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REFERENCE

**NATIONAL REGISTER**  
**OF**  
**SCIENTIFIC AND TECHNICAL PERSONNEL**  
**IN**  
**INDIA**

**VOL I - PART I**  
**ENGINEERS**

**AUGUST 1949**



**COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH**  
**NEW DELHI**

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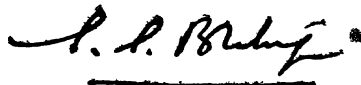
## FOREWORD

A census of scientific and technical personnel available in the country should be looked upon as an essential pre-requisite for the proper allocation and optimum utilization of trained manpower—which is by no means abundant—for nation building activities. The Scientific Man-Power Committee appointed in 1947 by the Ministry of Education, recommended in its interim report that such a census should be undertaken, and that a roster of technical personnel should be compiled. The Government of India accepted the recommendation, and entrusted the onerous work of compilation to the Council of Scientific and Industrial Research.

The inaugural volume comprising the names of a few categories of qualified Engineers has now been issued and this is to be followed by a series of volumes covering other categories of trained personnel. The classified information printed in the volumes should be of immense value in assessing the trained national manpower and in harnessing it to constructive ends.

I welcome this publication. I know what labour has been expended in collecting and arranging the information. All this labour should be deemed to have been well spent if it helps those who are engaged in utilising the talent available in the country to build better and more productive organizations for the progress and prosperity of the nation.

NEW DELHI,  
10th February, 1950.



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## INTRODUCTION

The increasing recognition of the role of science in the promotion of national welfare, and the two wars which utilized in an abundant measure and in a spectacular manner a large variety of scientific talent and skill, have spotlighted the scientist who was hitherto content to work in comparative obscurity, and brought him into the public view. It is now realised that the application of science on the scale necessary for social and economic development demands large number of workers, and not only should all the trained personnel available be efficiently and effectively utilized, but talented young men and women should be sought out wherever they exist, and trained to undertake the many tasks awaiting attention.

It is the appreciation of this position that has led to a stock taking of scientific personnel in various countries all over the world as an essential pre-requisite for assessing qualitatively and quantitatively the available man-power resources in each country and for formulating plans of training the personnel required for research and development. Thus in the United Kingdom, the collection of data relating to numbers and qualifications of scientists and technologists was undertaken under the supervision of the Royal Society of London in 1939. In the following year, the compilation of a National Register of Scientists was undertaken in the United States of America. In India, the demand for taking stock of the man-power resources was voiced by the delegates attending the 1947 session of the Indian Science Congress (Delhi). In August 1947, the Government of India appointed the Scientific Man-Power Committee with Dr. Shanti Swarup Bhatnagar as Chairman, and included among the terms of reference to the Committee, "The maintenance of a register of scientific and technical personnel to facilitate their utilization to the best advantage". The work of compiling the register was later entrusted to the Council of Scientific and Industrial Research.

The National Register, which will be periodically revised and brought up-to-date, will provide a continuous census of the scientific man-power of the nation. It will be of assistance in: (a) the effective utilization of scientific talent, (b) assessing the gaps in the growth of science and technology, (c) supplying service personnel to industry, (d) finding alternative personnel in the prosecution of team work, (e) provision of personnel for educational and research institutions, and (f) keeping check on the drift of technical personnel to administrative departments. For fulfilling these purposes, it is necessary that the Register should be complete and comprehensive.

The publication now issued, is the first part of the first volume, and comprises the names of a few categories of qualified engineers. We are fully aware of its shortcomings. When completed, the Register will be of immense value, and we appeal to the scientists who have not registered themselves yet, to do so in the interest of India's social and economic development, as Republican India expects every man and woman to do his and her duty.

I desire to express my deep gratitude to Dr. Shanti Swarup Bhatnagar for giving me an opportunity to participate in this national work, and to the Scientific Man-Power Committee and National Institute of Sciences of India, for making available the data they had collected on scientific and technical personnel.

C. S. I. R., New Delhi.

R, G, KHALSA,

## **NOTE TO THE READER**

1. Names are arranged alphabetically according to surnames, and under identical surnames according to first names. If both the surname and the first name are identical, names are arranged according to the second name.
2. The information given in the Register has been carefully abstracted from replies to the questionnaire furnished by the individuals themselves. The Council of Scientific & Industrial Research assumes no responsibility for the correctness of statements published.
3. The information holds good up to the date of the replies furnished by individuals.
4. Information relating to incomes and remuneration has been withheld at the request of a large majority of persons listed.
5. In arranging the information, the requirements of Government departments, institutions, industry and other employers, have been taken into consideration. The compilation provides information on the qualifications and careers of qualified personnel.
6. The names of technical personnel listed in this volume have been classified according to categories in which the persons consider themselves to be specialists. The same name may appear in more than one category if qualifications and experiences warrant multiple entries.
7. It is not claimed that the names of all the qualified personnel are found in the Register. The Part II of this volume will include, besides the categories of engineers given in this part, the names of automobile, aeronautical, communication and other categories of engineers.

## TABLE OF ABBREVIATIONS

. . .	Apprentice.	A.M.I.Loco.E. . .	Associate Member of the Institution of Locomotive Engineers.
A.A.I.E.E. . .	Associate of the American Institute of Electrical Engineers.	A.M.I.Mar.E. . .	Associate Member of the Institute of Marine Engineers, London.
A.Brit. I.R.E. . .	Associate of the British Institute of Radio Engineers, London.	A.M.I.Mech.E. . .	Associate Member of the Institution of Mechanical Engineers, London.
A.C.G.I. . .	Associate of the City and Guilds of London Institute.	A.M.I.Min.E. . .	Associate Member of the Institution of Mining Engineers, London.
A.F.R.Ae.S. . .	Associate, Fellow of the Royal Aeronautical Society.	A.M.I.Min. & Met. . .	Associate Member of the Institute of Mining and Metallurgy, London.
A.H.R.B. . .	Associate of the Highway Research Board, U.S.A.	A.M.I.P.E. . .	Associate Member of the Institution of Production Engineers, London.
A.I.I.Sc. . .	Associate of the Indian Institute of Science, Bangalore.	A.M.I.R.E. . .	Associate Member of the Institution of Radio Engineers, London.
A.I.Mar. E. . .	Associate of the Institute of Marine Engineers, London.	A.M.I.S.E. . .	Associate Member of the Indian Society of Engineers, Calcutta.
A.I.S.M. . .	Associate of the Indian School of Mines, Dhanbad.	A.M.I. San. E.. .	Associate Member of the Institute of Sanitary Engineers, London.
A. Inst. P. . .	Associate of the Institute of Physics.	AM.I. Struct. E. . .	Associate Member of the Institution of Structural Engineers, London.
A.M.A.E. . .	Associate Member of the Association of Engineers.	A.M.I.W. . .	Associate Member of the Institute of Welding, London.
A.M.Am.I.E.E. . .	Associate Member of the American Institute of Electrical Engineers.	A.M.I.W.E. . .	Associate Member of the Institute of Water Engineers, London.
A.M.Am.Soc. C.E. . .	Associate Member of the American Society of Civil Engineers.	A.M.M.E. . .	Associate Member of the Mechanical Engineers, Bengal.
A.M.C.T. . .	Associate Member of the College of Technology, Manchester.	A.M.M.E.A. . .	Associate Member of the Mechanical Engineers Association, India.
A.M.Ch.E. . .	Associate Member of Chemical Engineers, Jadavpur.	A.M.S.E. . .	Associate Member of the Society of Engineers, London.
A.M.E.E. . .	Associate Member of the Electrical Engineers, Jadavpur.	A.M.T.I. . .	Associate Member of the Technological Institute of Great Britain.
A.M.E.Mech.E. . .	Associate Membership examination of Mechanical Engineers, London.	A.R.S.M. . .	Associate of the Royal School of Mines, London.
A.M.G.I. . .	Associate Member, Mining, Geological and Metallurgical Institute of India.	B.C.E. . .	Bachelor of Civil Engineering.
A.M.I.Au.E. . .	Associate Member of the Institute of Automobile Engineers, London.	B. Ch. E. . .	Bachelor of Chemical Engineering.
A.M.I.C.E. . .	Associate Member of the Institution of Civil Engineers, London.	B.E. . .	Bachelor of Engineering.
A.M.I. Chem.E. . .	Associate Member of the Institution of Chemical Engineers, London.	B.E.E. . .	Bachelor of Electrical Engineering.
A.M.I.E. . .	Associate Member of the Institute of Engineers, India.	B.M.E. . .	Bachelor of Mechanical Engineering.
A.M.I.E.E. . .	Associate Member of the Institution of Electrical Engineers, London.	B.O.T. . .	Board of Trade, Engineers' Certificate.
A.M.I.E.I. . .	Associate Member of the Institution of Engineering Inspection, London.	B.T.E. . .	Bachelor of Textile Engineering.
A.M.I.E.T. . .	Associate Member of the Institute of Engineering Technology, London.	C.E. . .	Civil Engineering.
A.M.Inst.B.E. . .	Associate Member of the Institute of British Engineers.	C.P.E. . .	Certificate of Proficiency in Engineering, Glasgow.
		D.C.E. . .	Diploma in Civil Engineering.
		D.E.E. . .	Diploma in Electrical Engineering.

D.I.C. . . . Diploma of the Imperial College of Science and Technology, London.  
 D.I.E. . . . Diploma of the Institution of Engineers, London.  
 D.M.E. . . . Diploma in Mechanical Engineering.  
 F.G.M.S. . . . Fellow of the Geological, Mining and Metallurgical Society of India.  
 F.I.A.A. . . . Fellow Architect Member of the Incorporated Association of Architects and Surveyors, London.  
 F.I.A.S. . . . Fellow Surveyor Member of the Incorporated Association of Architects and Surveyors, London.  
 F.I.I.A. . . . Fellow of the Indian Institute of Architects.  
 F. Inst. P. . . . Fellow of the Institute of Physics.  
 F.N.I. . . . Fellow of the National Institute of Sciences, India.  
 F.R.I.C. . . . Fellow of the Royal Institute of Chemistry of Great Britain and Ireland.  
 F.R.S.A. . . . Fellow of the Royal Society of Arts, London.  
 G. . . . Government Employee.  
 Grad. I.E.E. . . . Graduate, Institute of Electrical Engineers, London.  
 Grad. I.M.E. . . . Graduate, Institute of Mechanical Engineers, London.  
 Grad. I. Prod. E. . . . Graduate, Institute of Production Engineers, U.K.  
 Grad. M.I.C.E. . . . Graduate Member of the Institute of Civil Engineers, England.  
 Grad. M.I.E.E. . . . Graduate Member of the Institute of Electrical Engineers, London.  
 Grad. M.I. Mech. E. . . . Graduate Member of the Institute of Mechanical Engineers, London.  
 I. . . . Employed or engaged in Industry.  
 L. Au. E. . . . Licentiate in Automobile Engineering.  
 L.C.E. . . . Licentiate in Civil Engineering.  
 L.E. . . . Licentiate in Engineering.  
 L.E.E. . . . Licentiate in Electrical Engineering.  
 L.M.E. . . . Licentiate in Mechanical Engineering.  
 M.A.C.I. . . . Member of the American Concrete Institute.  
 M.A.I.M.M. . . . Member of the American Institute of Mining and Metallurgical Engineers, New York.  
 M.A.S.A.E. . . . Member of the American Society of Agricultural Engineers, Michigan.  
 M.A.S.C.E. . . . Member of the American Society of Civil Engineers.

M.Am. I.E.E. . . . Member of the American Institute of Electrical Engineers.  
 M. Am. S. Mech. E. . . . Member of the American Society of Mechanical Engineers.  
 M. Ch. E. . . . Master of Chemical Engineering.  
 M. E. . . . Master of Engineering, Cornell.  
 M.I.Ae.S. . . . Member of the Institution of Aeronautical Sciences.  
 M.I.C.E. . . . Member of the Institution of Civil Engineers, London.  
 M.I. Chem. E. . . . Member of the Institute of Chemical Engineers.  
 M.I.E. . . . Member of the Institution of Engineers, India.  
 M.I.E.E. . . . Member of the Institution of Electrical Engineers, London.  
 M.I.E.T. . . . Member of the Institute of Engineering Technology, London.  
 M.I.I.M. . . . Member of the Indian Institute of Metals.  
 M.I. Loco. E. . . . Member of the Institution of Locomotive Engineers, London.  
 M.I.M. . . . Member of the Institute of Metals, London.  
 M.I. Mar. E. . . . Member of the Institute of Marine Engineers, London.  
 M.I. Min. E. . . . Member of the Institute of Mining Engineers, U.K.  
 M.I.R.E. . . . Member of the Institute of Radio Engineers, London.  
 M.I.S.I. . . . Member of the Iron & Steel Institute, London.  
 M.I. San. E. . . . Member of the Institute of Sanitary Engineers, London.  
 M.M.E.A. . . . Member of the Mechanical Engineers Association, India.  
 M.M.G.I. . . . Member of the Mining, Geological and Metallurgical Institute of India.  
 M.R. San. I. . . . Member of the Royal Sanitary Institute, London.  
 M.S.E. . . . Member of the Society of Engineers, England.  
 M.W.E. . . . Diploma in Wireless Engineering, Bombay.  
 Mem. I.R.C. . . . Member of the Indian Roads Congress.  
 Ph. D. . . . Doctor of Philosophy.  
 S.G. . . . Employee, Semi-Government Organization.  
 T. . . . Teaching profession.  
 Un. . . . Unemployed.

## CIVIL ENGINEERS—Senior

S. No. E	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1	Abdul Hasseese, P.	1924	B. Sc. Engg. (Travancore)	Supervision of (P. W. D.) general constructional works.	Pres.—Padippura Vee- du, Puzhavathu, Cha- nganacherg, Travancore. Perm.— Do.	Supervisor	'G'
2	Adalja, Prabhudas Pitambar Das.	1897	B.E. (Bombay—'22) M.R. San.I. A.M.I.E. (India)	20 years experience in constructional and architectural engg.	Pres.—98-Medows St., Fort, Bombay. Perm.— Do.	Consulting En- gineer and Architect.	'T'
3	Adke, Appasaheb Shetyappa.	1906	B.E. (Bombay—'30) A.M.I.E. (India)	18 years service ex- perienced in designing and construction of culverts, roads, pre- paration of road de- velopment schemes and water supply works.	Pres.—District Local Board, Dharwar. Perm.— Do.	District En- gineer.	'G'
4	Adshetti, G. K.	1908	B.E. (Bombay—'33) A.M.I.E. (India) Mem. I.R.C.	15 years in the con- struction, design and maintenance of Civil Engg. works; exe- cution of sanitation and town planning works. Teaching experience of 2 years.	Pres.—K. B. Technical Institute, Baroda. Perm.— Saraswati Niwas, Partap Gunj, Baroda.	Professor of Civil Engg.	'T'
5	Advani, Pitambar Motiram.	1922	B. E.	Designing of general constructional works.	Pres.—Central Designs office, 45, Block L, C.P.W.D., New Delhi. Perm.— Do.	Tech. Asstt.	'G'
6	Agarwal, Deva Raj.	1922	C.E. (Roorkee—'44) Mem. I. R. C.	Survey of buildings and roads.	Pres.—P.W.D. (B.&R.) United Provinces, Dehra Dun. Perm.— 37 Lytton Road, Dehra Dun.	Asstt. Engr.	'G'
7	Agarwal, Jagdish Kumar.	1908	B.Sc. C.E. (Roorkee) A.M.I.E. (India)	13 years experience in maintenance and con- struction of roads, cul- verts, bridges, build- ings and aerodrome runways.	Pres.—No. 2 Babar Road, New Delhi. Perm.— Do.	Assistant En- gineer P.W. D., U.P.	'G'
8	Agarwal, Kailash Chandra.	1922	C.E. (Roorkee—'45)	Maintenance of roads and engineering stores.	Pres.— Sikandrabad, Distt. Bulandshahr. Perm.— Do.	Incharge	'G'
9	Agarwal, Rameshwar Lal.	1914	B.Sc. (Allahabad) C.E. Hons. (Roor- kee—'38)	For 7 years engaged in irrigation and aero- drome construction and now in teaching.	Pres.—Thomson Col- lege, Roorkee, U. P. Perm.— Do.	Lecturer	'T'
10	Agarwal, Shri Ram.	1906	B. Sc. (Allahabad— '26). C.E. (Roorkee—'29) A.M.I.E.	Irrigation engineering. 20 years experience in the construction of large number of chan- nels.	Pres.—Betwa Canal Division, Orai, U.P. Perm.— Do.	Executive En- gineer.	'G'



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
11	Agarwala, Madan Gopal.	1925	C.E. (Roorkee—'45) Mem. I.R.C.	..	Pres.—C/o B. Singh, Retired Accountant, 295-E, Sadar Naya Bazar, Meerut Cantt. Perm.— Do.	Asstt. Engi- neer U.P., P.W.D.	'G'
12	Aggarwal, R. L.	1916	B.A. (Punjab—'35) C.E. (Roorkee—'39) A.M.I.E. (India).	Survey and designing, Construction and maintenance of roads.	Pres.—S. D. O. Special repairs, Sub-Div., Ferozepore. Perm.— Do.	Sub-Division- al Officer.	'G'
13	Agrawal, Anil Pra- kash.	1927	C.E. (Roorkee)	..	Pres.—C/o S. B. Agar- wal, Asstt. Master, Nanak Chand A. S. High School, Meerut. Perm.— Do.	Asstt. Engr.	'G'
14	Agrawal, Nand Kumar.	1895	C.E. (Roorkee)	Experience of P. W. D. buildings and roads construction and maintenance for 30 years.	Pres.—U. P. P.W.D. (B. & R.) Sitapur. Perm.— Do.	Executive Engineer.	'G'
15	Agrawala, Paraho- tam Saran.	1920	B.Sc. (Allahabad) C.E. Hons. (Roorkee)	Building and roads construction and maintenance.	Pres.—Thomson Col- lege, Roorkee U. P. Perm.— Do.	Supdt.	'G'
16	Agrawala, Ratish Mohan.	1918	C.E. Hons. (Roorkee —'41) Mem. I.R.C.	7 years in P. W. D. service of buildings and roads construc- tion.	Pres.—U.P., P.W.D., (B. & R.) Sitapur. Perm.— Do.	District En- gineer.	'G'
17	Agrawala, Sri- krishana.	1917	C.E. Hons. (Roorkee) Mem. I.R.C.	8 years experience in buildings and roads (P.W.D.).	Pres.—C/o Rajeshwar Prasad, Prahalad Batika, Bhudana Gate, Meerut. Perm.— Do.	Executive Engr. U.P., P.W.D.	'G'
18	Aich, Sachendra Chandra.	1901	B.E. (Calcutta—'26) A.M.I.E. (India)	21 years in Bengal P. W.D. in the construc- tion and repairs of irrigation structures and dredging of navi- gation channels.	Pres.—Lalkuti Suri Post, Distt. Birbhum, W. Bengal. Perm.— Do.	Executive Engineer.	'G'
19	Aiyar, C. S. Padma- nabha.	1909	B.E. (Madras—'31) A.M.I.E. (India) Mem. I.R.C.	Designing of hydro- electric project, erec- tion of high pressure penstock line and tunnel lining and grouting.	Pres.—Sengulam Divn. Munnar, Travancore. Perm.— Do.	Executive Engineer.	'G'
20	Aiyar, S. Nataraja	1886	B.E. (Madras—'08) A.M.I.E. (India)	Investigations on irri- gation projects and construction of build- ings. (32 years totalservice).	Pres.—159 Andar Street, Teppakulam Post, Trichinopoly. Perm.— Do.	..	Re- tired.
21	Aiyar, T. P. Janar- dana.	1894	B.E. (Madras)	25 years service in P. W.D.	Pres.—P. W. D. Tra- vancore. Perm.— Do.	Asstt. En- gineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
22	Ajwani, H. J.	1900	B.Sc. Engg. (Edin.) M.Sc. Hydraulics (Iowa, U. S. A.) A.M.Am.Soc.C.E.	Worked 25 years in various capacities as Assistant Engr., Exe- cutive Engr. and Pro- ject Officer.	Pres.—Claremont Sims. Perm.— Do.	Project Offr.	'G'
23	Alexander, P.	1913	M.A. (Madras) B.Sc. Hons. Engg. (London) Dip. Civil & Muncipal Engg. (London)	Supervision of hydro- electric civil works.	Pres.—P.H.E. Project, Setu Parvatipuram, Ellapally Post, Travancore. Perm.— Do.	S. D. O	'G'
24	Amirtha Rao, K. (Major).	1912	B. Sc. Engg. (Ran- goon—'36). A.M.I.E. (India)	7 years in M. E. S. and carried out construction and maintenance of military works.	Pres.—412, Sevu Amir- tham Pillay Lane, Tanjore (Madras). Perm.— Do.	Garrison Engineer.	'G'
25	Ananda Rao, U.	1903	B.E. (Madras—'26) A.M.I.E. (Madras)	21 years service in I. S.E. in the construction of roads, high- ways, buildings and irrigation works.	Pres.—Ernakulam, Co- chin. Perm.— Do.	Supdg. En- gineer, Spl. duty.	'G'
26	Anant Ram, T. P.	1898	B.E. (Madras—'21) A.M.I.E. (India)	25 years experience in estimating, designing and planning of har- bours, dredging and reclamation.	Pres.—Calcutta Port Commissioner, 51 Circular Garden Reach Road, Kidderpore, Calcutta 23. Perm.— Do.	Asstt. Exe- cutive En- gineer.	'S.G'
27	Anirudh Singh.	1919	C.E. Hons. (Roorkee)	Constructional mainte- nance and adminis- trative experience pertaining to build- ings and roads.	Pres.—C/o B. Jagdish Singh, Vill. Chakia, P.O. Bairia, Dist. Ballia, U. P. Perm.— Do.	Asstt. En- gineer, P. W.D., U.P.	'G'
28	Antia, Khursed Frainroz.	1904	B.Sc. Hons. Engg. (London—'26) M.I.E. (India) A.M.I. Struc. E. (London)	20 years experience of railways engineering and structural and bridge engineering.	Pres.—Ministry of Rlys., Central Stan- dard Office, N. Block, Taisana Road, New Delhi. Perm.— Do.	Dy. Chief Controller of Stand- ardisation.	'G'
29	Arthur W. H. Dean (Sir).	1892	B.Sc. Engg. (London —'13). M.I.C.E. (London) M.I.E. (India) Mem. I.R.C.	30 years experience in the constructions re- quired for anti-mala- ria work, air-field construction, town planning, etc.	Pres.—18 Akbar Road, New Delhi. Perm.— Do.	Chairman, Delhi Im- provement Trust.	'G'
30	Arunachalam, S.	1909	B.E. (Mysore—'31) A.M.I.E. (India)	15 years in M. E. S. in- volving reinforced and steel construction works and irriga- tion projects	Pres.—Chief Engineer— Eastern Command's Office, Ranchi. Perm.— Do.	Staff Offr., (Works).	'G'
31	Athavale, J. N.	1900	B.E. (Bombay—'25) A.M.I.E. (India)	20 years experience of teaching.	Pres.—Civil Engineer- ing College, Poona. Perm.— Do.	Lecturer.	'T'
32	Ayyar, P. V. S.	1900	B.E. (Madras) M.I.E. (India)	25 years of experience in various organiza- tions, i.e. Rlys. Muni- cipality and Commer- cial undertakings.	Pres.—Central Techni- cal Power Board, Clermont, The Mall, Simla. Perm.— Do.	Project Offr.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
33	Badri Nath, S. K.	1908	B.E. (Bangalore) A.M.I.E. (India)	18 years in survey and design of cross drain- age works and con- struction of wells.	Pres.—Assistant Engi- neer, Well Sinking Dept., Gulbarga, Hyderabad P. W. D. Perm.— Do.	Assistant En- gineer.	'S.G.'
34	Bagul, V. L.	1911	B.E. (Bombay—'35) A.M.I.E. (India)	Execution of irrigation tanks and buildings.	Pres.—P. W. D., Bom- bay. Perm.— Killedar's Bungalow, Civil Lines, Broach.	Deputy Engr.	'G'
35	Baijal Dharamchand.	1906	B.Sc. (Allahabad) C.E. (Roorkee)	18 years experience in maintenance and con- struction of railway works. Administra- tive.	Pres.—Railway Board, New Delhi. Perm.—Manorama Ba- tika, Meerut.	Joint Director Civil Engg.	'G'
36	Bakeri, Ratilal Dharamsi.	1904	B.E. (Bombay) A.M.I.E. (India)	18 years experience in construction & main- tenance of buildings, roads and bridges.	Pres.—P. W. D. 596, Budhwar, Poona 2. Perm.— Do.	Executive En- gineer.	'G'
37	Balakrishnan, P. C.	1924	B.Sc. (Mysore—'43) B.E. (Mysore—'46)	..	Pres.—Govt. Soap Fac- tory, Mysore. Perm.—535, Main Rd., I. Sheshadripuram, New Extension, Bangalore City.	Industrial pro- bationer.	'S.G.'
38	Balasubrahmanyam, S.	1922	B.E. (Hons.)	Research work on reclamation, concrete and soil stabilization.	Pres.—Ramapada Sa- gar Project, P.W.D. Buildings, Chepauk, Madras. Perm.— 1, Rajachar Street, Madras 17.	Designs Engr.	'G'
39	Baleshwar Nath.	1911	B.Sc. (Agra) C.E. Hons. (Roorkee) A.M.I.E. (India)	13 years P. W. D. ser- vice experience in the construction of build- ings and road; irri- gation and military works.	Pres.—P. O. Bahrauli Katara, Distt. Agra, U. P. Perm.— Do.	Ex. Engineer.	'G'
40	Balwant Singh.	1907	C.E. (Roorkee—'30) A.M.I.E. (India) Mem. I.R.C.	8 years service experi- ence of P. W. D. in designing of bridges and viaducts; and construction of sub- mersible bridge; major buildings and metalling of hillroads.	Pres.—P. W. D., (B. & R.) Simla, E.P. Perm.— Do.	Ex. Engr. & Under Secre- tary to Govt. East Punjab.	'G'
41	Banerjee, Arun Kumar.	1897	B.Sc. (Calcutta—'18) B.E. (Calcutta—'22) A.M.I.E. (India)	18 years experience in the design and con- struction of many sani- tary projects.	Pres.—Post Dattapu- kur, Dist. 24 Parga- nas, W. Bengal. Perm.— Do.	Executive En- gineer.	'G'
42	Banerjee, B. C.	..	B.E. (Calcutta) C.E. A.M.I.E. (India)	General constructional engineering.	Pres.—C/o Britannia Bldgs. & Iron Co. Ltd., Stephen House, 4, Dalhousie Square, Calcutta. Perm.— Do.	Engineer.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
43	Banerjee, Gorachand.	1902	B.E. (Sibpore—'26) A.M.I.E. (India)	22 years experience in construction works in different types of buildings and factories.	Pres.—Britania Bldgs., & Iron Co. Ltd., Calcutta. Perm.—20-1A Blaquire Square, Calcutta.	Superintending Engr.	'T'
44	Banerjee, Hari-charan.	1903	B.E. (Calcutta—'25) A.M.I.E. (India)	Specialized in reinforced concrete works.	Pres.—Ganon Dunkerley & Co., Ltd., 4 Lyons Range, Calcutta. Perm.— Do.	Engineer.	'T'
45	Banerjee, Sekhar.	1913	B.E. (Calcutta) A.M.I.E. (India)	Road survey and surfacing, 10 years experience in design, estimates and preparation of factories and buildings.	Pres.—M/s. Britannia Bldg. & Iron Co. Ltd., Calcutta. Perm.—P. O. Andulmauri, Distt. Howrah.	Engineer.	'T'
46	Banerjee, Kumar.	1909	B.E. (Calcutta—'31) A.M.I.E. (India) Mem. I.R.C.	Designing and construction of R. C. bridges.	Pres.—45-S. R. Das Road, Tollygunj, Calcutta. Perm.— Do.	Executive Engineer.	'G'
47	Banerjee, Bhuvan.	1906	B. Com. (Calcutta—'46). Struct. E. (C. & G.—'31). A.M.I.E. (India)	Irrigation engineering, specialised in flood protective works.	Pres.—9 Galiff Street, Calcutta. Perm.— Do.	Assistant Engineer, Irrigation Department.	'G'
48	Banerjee, Kriahana Kumar.	1898	B.Sc. (Calcutta) B.E. (Calcutta) A.M.I.E. (India)	25 years experience in designing and construction of buildings, roads, and water supply works.	Pres.—Post, Chinsurah, Hooghly. Perm.— Do.	District Engr.	'G'
49	Banerjee, Lalit Kumar.	1902	B.E. (Calcutta—'27) A.M.I.E. (India)	20 years in various engineering firms in designing and construction of factories and huts.	Pres.—90 B, Masjid-baree St., Calcutta. Perm.— Do.	Consulting Engineer.	'T'
50	Banerjee, R. K.	1883	A.M.I.E. (India)	32 years experience in construction and operation works of iron and steel furnace lining works.	Pres.—Shady Nook, Dum Dum Post. Perm.— Do.		Retired
51	Banerjee, Rai Mohan.	1886	M.I.E. (India)	Construction of buildings and preparation of railway projects including estimating and costings—Administration. (20 years total service).	Pres.—C/o J.C. Chatterjee, P. O. Dhanbad. Perm.— Do.		Retired
52	Banerjee, Sailendra Nath.	1914	B.E. (Calcutta—'38) A.M.I.E. (India)	9 years in P. W. D. in the construction of R. C. bridges.	Pres.—Darjeeling Sub-Divn., Works and Buildings Department, Govt. of W. Bengal. Perm.— Do.	Assistant Engineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
53	Banerjee, Santi Safan.	1908	B.E. (Calcutta—'31) A.M.I.E. (India)	17 years service in the maintenance of roads, bridges and buildings for military use.	Pres.—Municipal Office, Asansol. Distt. Burdwan. Perm.— Do.	Municipal En- gineer.	'G'
54	Banerjee, Sridhanu Kumar.	1914	B.Sc. (Calcutta—'33) B.E. (Calcutta—'37) A.M.I.E. (India)	Defence works includ- ing construction of airfields, roads, gun- site, camouflage works.	Pres.—2A Durgacharan Chatterjee Lane, P.O. Bagh Bazar, Cal- cutta 3. Perm.— Do.	Assistant Gar- rison Engin- eer, M.E.S.	'G'
55	Banerjee, Tarak Nath.	1883	C.E. (Roorkee) M.I.E. (India)	44 years in various in- dustrial firms in sani- tary works.	Pres.—6 Hastings St., Calcutta. Perm.— Do.	..	Re- tired
56	Banga, Chaman Lal.	1913	B.Sc. Engg. (Edin- burgh)	7 years in Punjab P.W.D.	Pres.—C/o M.R. Bhatia, Distt. and Session Judge, Ambala. Perm.— Do.	S.D.O.	'G'
57	Bangarashwami, V.	1898	B.E. (Madras—'22) A.M.I.E. (India)	25 years experience in the construction of railway lines and bridges.	Pres.—M. & S. M. Rly., Bellary. Perm.— Do.	Distt. Engin- eer.	'G'
58	Bansal, Kailash Chandra.	1924	B.Sc. (Lucknow) C.E. (Roorkee)	..	Pres.—P. W. D. (B. & R.) Mahoba. Perm.—Ram Bhawan, Purana Quila, Cantt. Road., Lucknow.	Assistant En- gineer.	'G'
59	Bapat, C. N.	1915	B.Sc. (Benares—'36) B.C.E. (Patna—'40) A.M.I.E. (India)	Constructional works and planning for improvement trust schemes.	Pres.—Delhi Improvement Trust, Regal Bldgs., New Delhi. Perm.— Do.	Bldg. Officer.	'G'
60	Bapat, Mahadeo Srinivas.	1913	B.Sc. (Agra) B.E. (Bombay)	Construction of drain- age and water works.	Pres.—P. W. D. (B. & R.) Muzaffarnagar, U.P. Perm.—Free Gunj, Ujjain, C. I.	Asstt. Engr. P. W. D.	'G'
61	Barat, Satyandra Kumar.	1908	B.E. (Sibpur—'31) C. E. (B. E. C—'32) A.M.I.E. (India)	17 years experience in the construction of drainage, sewerage, water works and im- provement schemes.	Pres.—Apcar Gardens, District Board, Asan- sol. Perm.— Do.	Assistant En- gineer.	'G'
62	Baria, Naoroze Dorabji.	1915	B.E. (Bombay—'37) A.M.I.E. (India)	11 years in Bombay Municipality engaged on planning and con- struction of sewerage works and improve- ment trust schemes.	Pres.—Gladhurst 2, Perry Cross Road, Bandra, Bombay-20. Perm.— Do.	Assistant En- gineer.	'G'
63	Barua, Bindarabha Ranjan.	1904	B.Sc. Engineering (Edin.)	Varied experience of constructional works.	Pres.—C/o Maha Bodhi Society of India, Sar- nath, Benares. U. P. Perm.— Do.	Assistant Ins- pector.	'G'
64	Barua, Tapan Lal	1905	B. Sc. (Calcutta) B. Sc. Engineering (Glasgow) C.P.E. (Glasgow)	10 years experience of drilling (rotary).	Pres.—Assam Oil Com- pany Ltd., Bangalow No. 137, Digboi, Assam. Perm.— Do.	Driller.	'I'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
65	Basu, Asim Kumar.	1918	B.E. (Calcutta—'40) A.M.I.E. (India)	7 years experience in the town planning, town construction, roads, R. C. bridges, buildings and town improvement works.	Pres.—Raigarh State (B. N. Rly.) Perm.— Do.	State and town planning Engr.	'G'
66	Basu, Indu Bhushan.	1913	B.E. (Sibpur—'39) A.M.I.E. (India)	8 years experience in designing and construction of R. C. works, bridges and culverts.	Pres.—Loco Building Works Projects, Mithi-jam. E. I. Rly. Perm.— Do.	Assistant Engineer.	'G'
67	Bayliss Paul, J. D.	1909	B.A. Hons. (Travancore) B.Sc. Engg. Hons. (London)	14 years service in P.W. D.	Pres.—P. W. D. Travancore. Perm.—C/o Dr. S. John, Surgeon General, Trivandrum, Travancore.	Assistant Engineer.	'G'
68	Bazaz, S. L.	1908	C.E. (Roorkee) A.M.I.E. (India) Mem. I.R.C.	Design and research on various aspects of bridge construction.	Pres.—Ministry of Transport, New Delhi. Perm.— Do.	Dy. Bridge Officer.	'G'
69	Bedekar, V. P.	1896	B.Sc. (Bombay—'19) B.E. (Bombay—'23) A.M.I.E. (India) Mem. I.R.C.	22 years service in the construction of buildings and electric supply stations.	Pres.—Water Works, Miraj. Perm.— Do.	Special Engr.	'G'
70	Bedekar, V. V.	1904	B.A. (Bombay—'25) B.Sc. (Bombay—'26) B.E. (Bombay—'30) A.M.I.E. (India)	19 years in P. W. D. in the construction and maintenance of buildings, roads and water works.	Pres.—Local Govt. Deptt., Aurangabad. Perm.— Do.	Divisional Engineer.	'G'
71	Behera, S. S.	1911	B.C.E. (Patna—'36) A.M.I.E. (India)	11 years in P. W. D. service in the B. C. construction, designing and erection of irrigation tanks and diversion weirs.	Pres.—Sundargarh via Jharsuguda, B. N. Rly. Perm.— Do.	State Engr.	'G'
72	Berry, Kumar Rajendra.	1922	B.Sc. Engg. (Aligarh)	..	..	Apprentice Engineer, C. P. W. D.	'Un'
73	Bhaduri, Ban Behari.	1901	B.E. (Sibpur) A.M.I.E. (India)	23 years in the Dunlop Rubber Co., grain storage and R. C. construction.	Pres.—34/11 Madan Mitter Lane, Calcutta. Perm.— Do.	Resident Engineer.	'I'
74	Bhaduri, B. N. (Capt.).	1901	B.Sc. (Hons.) (Calcutta—'18) B.Sc. (Hons.) Engg. (London—'25) A.C.G.I. (London) A.M.I.C.E. (London) M.I.E. (India)	22 years with Railway Board in the surveying, designing and construction of railways and hill roads.	Pres.—22 Bipin Pal Road, Post Kalighat, Calcutta. Perm.— Do.	Executive Engineer, C. & W. Deptt.	'G'
75	Bhandarkar, Gopal Prabhakar.	1882	B.A. (Bombay—'01) L.C.E. (Bombay—'05) M.I.E. (India) Mem. I.R.C.	22 years in P. W. D. service and 8 years in independent business in the construction of bridges, roads and buildings.	Pres.—Plot No. 56, Sion Road, Sion, Bombay 22. Perm.— Do.	Partner Prabhavalkar & Co., Engineers & Contractors.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re marks
76	Bhansali, Manilal Chunilal.	..	B. E. (Bombay—'27) A.M.I. Struct. E. A.M.I.E. (India)	13 yrs. in independent business in designing and construction of various buildings and valuation of estates.	Pres.—C/o Bhansali & Co., 94 Medows Street, Bombay. Perm.— Do.	Senior Part- ner, Bhansali & Co.	'T'
77	Bhar, Harimohan	1904	B.E. (Calcutta—'27) A.M.I.E. (India)	Knowledge and experi- ence (of 17 years) of valuation, estate management and town planning work.	Pres.—3 Balaram Lane, P. O. Chinsura, Distt. Hooghly, W. Bengal. Perm.— Do.	Hiring and Disposals Offr. Govt. of In- dia.	'G'
78	Bhargava, Jyoti Prasad.	1919	B.Sc. (Lucknow) C.E. (Roorkee)	4½ years experience in (B. & R.) branch of P. W. D.	..	Assistant En- gineer, U.P., P.W.D.	'G'
79	Bhargava, Mahesh Chandra.	1921	B.Sc. (Agra) C.E. (Roorkee) Mem. I. R. C.	4 years experience in (B. and R.) branch of P. W. D.	Pres.—P.W.D. (B.&R.) Temporary division, Aligarh. Perm.— Do.	Assistant En- gineer.	'G'
80	Bhargava, M. G.	1921	C.E. (Roorkee)	..	Pres.—8/165 Aryanagar, Kanpur. Perm.— Do.	Asstt. Engr. P.W.D., U.P.	'G'
81	Bharucha, Kavasji Jamshedji.	1908	B.E. (Bombay—'34) A.M.I.E. (India)	24 years as engineer of various big projects involving of survey, estimating and con- struction of buildings.	Pres.—Windsor Cham- bers, Kavasji Patel Street, Bombay. Perm.— Do.	Engineer in- charge.	'T'
82	Bhaakaran, N.	1908	B.E. (Madras) A.M.I.E. (India)	14 years experience in capital drainage works.	Pres.—10 Rajamannar Chetty St., 'T' Nagar, Madras. Perm.— Do.	Assistant En- gineer.	'G'
83	Bhatia, H. T.	1910	B.E. (Bombay—'35) A.M.I.E. (India) Mem. I.R.C.	12 years in M. E. S.	Pres.—School of Mili- tary Engineering, Kirkee, Poona 3. Perm.— Do.	Surveyor of Works, ins- tructor.	'G'
84	Bhatia, Madhawdas Kimatrai.	1912	B.Sc. Engg.	15 years experience in various jobs.	Pres.—Jubbulpore Cir- cle Hoshangabad Div. P. O. Multai Distt. Betul. Perm.— Do.	Overseer.	'G'
85	Bhatia, M. S.	1917	B.Sc. Engg. (Punjab —'38) A.M.I.E. (India) Mem. I.R.C.	18 years in C.P.W.D. dealing with the im- portant road con- struction programmes.	Pres.—6/13 Western Extension Areas, Karol Bagh, Delhi. Perm.— Do.	Executive En- gineer and P.A. to Chief Engineer.	'G'
86	Bhatia, Rupchand Gobindram.	1919	B.E. (Bombay—'43)	Designing and building construction experi- ence.	Pres.—C/o D. M. Asar- pota Architect, Ellis Bridge, Ahmedabad. Perm.— Do.	..	'Un'
87	Bhatnagar, Parme- shwar Swarup.	1908	C.E. (Roorkee—'29)	19 years in P. W. D. in bridge construction and maintenance of roads.	Pres.—42 Canning Rd., Allahabad. Perm.— Do.	Superintend- ing Engineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
88	Bhattacharji, Sanat Kumar.	1922	B.E. (Calcutta—'46)	Experience in surface drainage schemes and sanitary engineering and surveying.	Pres.—VIII Bhaukur, P. O. Domjur, Dist. Howrah. Perm.— Do.	..	'Un'
89	Bhattacharyya, Bish- nupada.	1912	B.E. (Sibpore) C.E.	Designing and con- struction of buildings. Teaching.	Pres.—52/B Mirzapore Street, Calcutta. Perm.— Do.	Area adminis- trator, Tata Aircraft Ltd.	'I'
90	Bhattacharjya, Jyo- tireswar.	1908	B. Sc. B.E. (Shibpore—'32) A.M.I.E. (Indig)	15 years experience in designing, estimating and construction of sewerage and drainage works.	Pres.—C/o M/s Britannia Building & Iron Co. Ltd., Stephen House, 4 Dalhousie Square, East, Calcutta. Perm.— Do.	Senior Engr.	'I'
91	Bhattacharya, Ma- hendranath.	1922	B.Sc. (Calcutta) B.E. (Calcutta—'22)	Designing of hydro- electric schemes of the board.	Pres.—Central Tech. Power Board, Simla. Perm.— Barabazar, Chanderanagore, Bengal.	Technical Assistant.	'G'
92	Bhattacharya, Sunil Kumar.	1923	B.Sc. Engg. (Patna) A.M.I. Struct. E. (London).	Worked with various British firms in town planning and building research.	Pres.—1/5 Remount Road, Alipura, Cal- cutta. Perm.— Do.	Engineering Assistant Cal- cutta Port Commissioner.	'I'
93	Bhattacharyya, Ma- dan Mohan.	1918	B.Sc. (Calcutta—'37) B.E. (Shibpore—'40) A.M.I.E. (India).	Construction of build- ings and roads and administratin.	Pres.—27 Santi Ghosh Street, Calcutta & Perm.— Do.	Partner, the Calcutta Builders Stores, Ltd.	'I'
94	Bhave, Balkrishna Dattatraya.	1891	A.M.I.E. (India)	Designing and super- vision of construction- al works. 25 years as contractor and consulting engineer.	Pres.—Consulting En- gineer, Sitabuldi, Nagpur. Perm.— Do.	Contractor & consulting en- gineer.	'I'
95	Bhide, Dattatraya Ramchandra.	1914	B.E. (Bombay) A.M.I.E. (India)	9 years experience in designing of irriga- tion projects and R. C. constructions.	Pres.—C/o The Hindu- stan Construction Co Ltd., P. O. Hanu- mana, Rewa State, C. I. Perm.— Do.	Engineer	'I'
96	Bhide, Gangadhar Kashinath.	1910	B.E. (Bombay—'31) A.M.I.E. (India)	14 years experience in the construction of buildings, roads and in town planning.	Pres.—220 West view Top Floor, Sir Bhal- chandra Road, Matun- ga, Bombay 19. Perm.— Do.	..	'Un'
97	Bhide, Kashinath Ram Chandra.	1890	B.E. (Bombay—'13) A.M.I.E. (India) A.M.I.C.E. (London)	35 years experience in the design and con- struction of important works pertaining to water supply and drainage.	Pres.—63 Ganesh Bag, 208 Vincent Road, Matunga Bombay 19. Perm.— Do.	Special En- gineer.	'G'
98	Bhinge, Vishwanath Ramchandra.	1908	B.E. (Bombay) A.M.I.E. (India)	Execution of building works, roads, drain- age and water supply works.	Pres.—63 Ganesh Bag, 208 Vincent Road, Matunga Bombay 19. Perm.— Do.	Engineer & Contractor.	'I'



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
99	Bhojani, Manilal Dahyabhai.	1906	B.E. (Bombay—'30) A.M.I.E. (India) Mem. I.R.C.	Designing and construction of buildings and small irrigation projects.	Pres.—P.W.D., Radhanpur, (North Gujrat). Perm.— Do.	State Engineer.	'G'
100	Bhojaraja, B. K.	1907	B.A. (Mysore—'24) B.E. (Mysore—'32) A.M.I.E. (India)	14 years in M. E. S. in the designing and estimating of underground drainage.	Pres.—Garrison Engineer, M. E. S., Jalshalli (near Bangalore). Perm.— Do.	Garrison Engineer.	'G'
101	Bhojwani, Sodhuram.	1919	B. E. (Bombay)	Construction and maintenance of municipal works, i.e., water works, drainage, buildings and roads.	Pres.—C/o Harumat G. Bhojwani Accountant, P. W. D., Saugur Divn. C. P. Perm.— Do.	S. D. O.	'G'
102	Bhonsale, N. K.	1895	B.E. (Bombay—'19) M.I.E. (India) Mem. I.R.C.	30 years in P. W. D. service in the construction of canals, bridges and restoration of dams.	Pres.—P. W. D., Gwalior. Perm.— Do.	Chief Engr.	'G'
103	Bhoothalingam, S.	1925	B.Sc. Engg. (Travancore)		Pres.—C/o R. S. Iyer, 238 Line Road, Tiskad, Trivandrum, Travancore State. Perm.— Do.	Supervisor P. W. D.	'G'
104	Bhosekar, Rangnath Bhimrao.	1904	B.E. (Bombay—'31) A.M.I.E. (India)	16 years experience in municipalities in the preparation of development and town planning schemes construction of R.C.C. bridges, dams and laying of high power mains.	Pres.—Irrigation division, Kolhapur. Perm. 8th Lane, Rajarampuri, Kolhapur.	Assistant Engineer.	'G'
105	Bhushan, Vidya	1922	B.Sc. (Delhi) C.E. (Roorkee)		Pres. (B/R) P. W. D., Temporary Division, 45 Cantt., Kanpur. Perm.— Do.	Assistant Engineer P.W. D., U. P.	'G'
106	Bijawat, Mool Chand.	1886	B.A. (Allahabad—'05) C.E. (Roorkee—'09) M.I.E. (India) Mem. I.R.C.	About 40 years experience of all types of irrigation works, construction of canals, famine works, tanks, bundies, tube wells etc.	Pres.—C/o Ministry of Agriculture, New Delhi. Perm.— Do.	Irrigation Advisor P.W. of India.	'G'
107	Bilaney, Maneklal Meghraj.	1912	B.E. (Bombay) D.I.C. (London) M.Sc. (London—'36) A.M.I.E. (India)	Experienced in designing and construction of structures of reinforced concrete and structural steel, including factories, bridges, dams, buildings, etc.	Pres.—Meadows House, 39 Meadows Street, Fort, Bombay. Perm.— Do.	Consulting Engineer.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S.No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Remarks
108	Bilimoria, Rustum Kewaji	1911	B.E. (Bombay—'24) A.M.I.E. (India) A. M. I. Struct. E. (London). M.R. San. I. (London)	15 years service in various capacities in the construction of R. C. C. bridges, planning of town sur- veying projects, and architectural and structural designs.	Pres.—P. W. D. Bun- galow, University site, Peradeniya (Ceylon). Perm.— Do.	Surveyor of works in P. W. D.	'G'
109	Bishnoi, Anand Singh.	1924	B.Sc. (Allahabad) B.Sc. C.E. Hons. (Roorkee)	Service in P. W. D. (B. & R.) branch.	Pres.—C/o Dr. Harbans Singh, M.B., B.S., Hospital, Khairabad (Oudh) Dist. Sitapur. Perm.— Do.	Assistant En- gineer.	'G'
110	Bishnoi, Om Parkash.	1924	B.Sc. (Allahabad) C.E. (Roorkee)		Pres.—II Division, P. H. Engg. Depart- ment, Allahabad. Perm.— Do.	Assistant En- gineer.	'G'
111	Bisht, Mahab Singh.	1902	C. E. (Roorkee) M.I.E. (India)	23 years service in P. W. D. as Assist- ant, Executive and superintending engi- neer.	Pres.—P. W. D. (B. & R.) Lucknow, U. P. Perm.— Do.	Chief Engr.	'G'
112	Bodhe, J. G.	1910	B.E. (Bombay—'30) M.I. Struct. E. (Lon- don). A.M.I.E. (India)	15 years experience in architect, structural engineering steel and reinforced concrete works and quantity surveying.	Pres.—Cama Building, 24-26 Dalal Street, Fort, Bombay. Perm.— Do.	Consulting en- gineer, Struc- tural steel & reinforced concrete spe- cialist.	'T'
113	Bomanji, Royce Jamshed	1895	B.E. (Bombay—'17) M.I.E. (India)	30 years experience in the construction and maintenance of mill buildings.	Pres.—Nowrosji Wadia & Sons, Bombay. Perm.—205 Khetwady Back Road, Bombay.	Civil Engineer.	'T'
114	Borgaonker, Ragh- endra Gopal.	1910	B.A. Com. (Bombay) B.Sc. (London—'34) A.M.I.E. (India)	Construction and in- stallation of mechanical filters. Surface drain- age & Hydro-electric works.	Pres.—C/o Dr. V. G. Borgankar, Kabi- guda, Hyderabad Dn. Perm.— Do.	Engineer-in- Chief.	'G'
115	Bose, Akshoy Kumar.	1899	B.E. (Calcutta—'22) M.I.E. (India)	Construction and de- signing of steel and R.C. structures. 15 years as consulting engineer.	Pres.—Wellesley House, 7 Wellesley Place, Calcutta. Perm.— Do.	Partner of M/s Ballardie, Thompson & Matthews.	'T'
116	Bose, A. N.	1904	B.Sc. (Calcutta—'24) B.P. (Calcutta—'27)	20 years experience of surveying, designing, earth work and bridge work connected with railway engineering.	Pres.—S. S. Rly., P. O. Shahdara (Delhi). Perm.— Do.	District En- gineer	'G'
117	Bose, B. K.	1893	B.A. (Lucknow) B.E. (Bombay—'15) A.M.I.E. (India)	Construction of build- ings and aerodromes.	Pres.—Banares Hindu University, Banares. Perm.— Do.	Ex. Engineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications.	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
118	Bose, Chitta Ranjan.	1905	B.E. (Calcutta)	Planning and develop- ment of water supply and sanitation schem- es. Conducted enquiry on the Statistics and Economics of the road development schemes. Execution of aero- drome works.	Pres.—44, B-Gokul Batal Street, Cal- cutta. Perm.— Do.	Temporary Engineer, C.P.W.D.	'G'
119	Bose, Harendra Nath.	1897	B.Sc. (Allah.—'18) C.E. (Roorkee) A.M.I.E. (India)	26 years P. W. D. ser- vice, experience in irrigation engineer- ing and tube-well construction works.	Pres.—Executive En- gineer, Sarda Canal, Shahjahanpur P.W.D. Perm. Do.	Ex. Engineer.	'G'
120	Bose, Hari Charan .	1909	B.Sc. Engineering (Bristol). A.M.I.E. (India)	R. C. construction and maintenance of drain- age and water works.	Pres.— 8-B, Jogesh Mitter Road, Bhow- anipur, Calcutta. Perm.— Do.	Engineer with Calcutta Port Com- missioners.	'G'
121	Bose, Himansu Ranjan.	1897	B.E. (Calcutta) A.M.I.E. (India)	Survey and construc- tion of railway and river projects. De- signs and execution of water works and hospital buildings.	Pres.— 1/26 Prince Gulam Mohd. Road, P. O. Kalighat, Cal- cutta. Perm.— Do.	Ex. Engineer (E. I. Rly.).	'G'
122	Bose, Jitendra Narayan.	1902	B.E. (Calcutta—'24) A.M.I.E. (India)	24 years in the con- struction and main- tenance of railways, bridges and survey of traffic ways.	Pres.— B. D. R. Rail- way, Bankura, West Bengal. Perm.— Do.	Acting Chief Engr. B.D. R. Rly.	'T'
123	Bose, Nares Chandra.	1906	B.E. (Calcutta) A.M.I.E. (India)	Structural engineering, construction of rail- way works and esti- mation value for improvement trust schemes.	Pres.— B. E. College, Sibpur. Perm.— 16-S Dover Lane, Rashbehari Avenue, Calcutta.	Professor.	'T'
124	Brahma Singh	1904	B.Sc. (Agra) A.C.G.I.—(London) M.I.E. (India) A.M.I.C.E. (London)	20 years experience of survey and construc- tion of railway lines, involving work of high banks, deep cuttings, viaducts, high retaining walls and minor bridges. Preparation of esti- mates and designing of railway projects.	Pres.— H. Q. Office, Bikaner State Rail- way Bikaner. Perm.— Do.	Ex. Engineer, Bikaner.	'G'
125	Brij Narayan.	1893	B.A. (Punjab) C.E. (Roorkee) Mem I.R.C.	32 years in Indian Engg. Service with all round experience of design and construc- tion of buildings, roads, bridges and irrigation works.	Pres.— Ministry of Transport Road, Or- ganization, New Delhi. Perm.— Do.	Chief Engr. Planning Officer (Bridges).	'G'
126	Bütani, Pessumal Ramchand.	1924	D.C.E. (Karachi) A.M.I.E. (India)	Cement concrete road making.	Pres.— Aviation Divi- sion No. I, C.P.W.D., Bombay. Perm.— Do.	Overseer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
127	Byramshaw, Carnao Kaikhushru.	1904	B.E. (Bombay—'26) A.M.I.C.E. (London) A.M.I.E. (India)	19 years in Bombay municipality in con- struction and mainte- nance of waterworks, laying of trunk and distributory mains and dams.	Pres.—'Hornby Views', 12 Gunbow Street, Fort, Bombay. Perm.— Do.	Special Officer (Surveys).	'G'
128	Capoor, Jadav Lal .	1900	B.Sc. Engg. (Glas- gow—'23) M.I.E. (India)	Construction of "dry ice" and 'refrigera- tion' factory. Rail- way Engg. works.	Pres.—Bikaner State Rly., Bikaner. Perm.— Do.	General Man- ager.	'G'
129	Carr Hall, Maurice Ralph.	1903	B.Sc. (Edinburgh) A.M.I.C.E.	24 years service in rail- way engineering works and mainte- nance of stores.	Pres.—C/o Lloyds Bank Ltd., New Delhi. Perm.— Do.	Joint Direct- or.	'T'
130	Cassed, Dhunjisha P. R.	1907	B.Sc. Engg. (London) M.Sc. Engg. (London) M.R. San. I. (London) M.M.G.I. M.I.E.	13 years experience in design and construc- tion of chemical plants and sanitary engineering.	Pres.— Manganese Mines Nagpur. Perm.— Shirin Lodge, Byramji Town, Nag- pur.	Managing Di- rector.	'T'
131	Chablani, Chandu- mal Teekchand.	1906	B.E. (Bombay) A.M.I.E. (India)	Irrigation engineering designing & construc- tion of under-ground drainage.	Pres.— No. 2 Sub- Division, O. T. Rail- way, Gorakhpur. Perm.— Do.	Assistant En- gineer.	'G'
132	Chacko, A. K.	1902	B.E. (Madras) A.M.I. Struc. E.	19 years experience in the P. W. D. on vari- ous works.	Pres.— Travancore P. W. D., Cardamom Roads Construction Division, Devicolum. Perm.— Do.	Ex. Engineer.	'G'
133	Chacko, Abraham Kailath.	1915	B.E. (Madras)	Construction and main- tenance of defence works. Teaching.	Pres.—Annamalai Uni- versity, Annamalai Nagar. Perm.— Kayalath House, Mallapally Post, Travancore.	Lecturer in Civil Engg.	'T'
134	Chacko, Iliparam- pil George.	1919	B.Sc. Engg. Hons. (London) A.M.I.C.E. (London) A.M.I. Struc. E. A.C.G.I.	Harbour engineering and drainage.	Pres.— Port Commis- sioners. Calcutta. Perm.— Iliparampil, Pulincunnoo P. O., Travancore State.	Assistant Ex. Engineer.	'T'
135	Chacko, K. C.	1915	Upper Subordinate Exam. (Madras— 1939) A.M.I.E. (India)	8 years in P. W. D. in the construction and maintenance of roads, buildings, bridges and dams.	Pres.—Kulasekharam, Thiruvattar P. O. Travancore. Perm.— Do.	Section Officer.	'G'
136	Chacko, M. O.	1901	B.E. (Madras) A.M.I.E. (India)	18 years experience of railway engineer- ing and drawing.	Pres.— S. I. Rly., Salem Junction. Perm.— Do.	Distt. Engr.	'G'
137	Chacko, T.	1920	B.A. (Madras) B.Sc. Engg. (Tra- vancore) Mem. I.R.C.	Teaching . . .	Pres.— Engg. College, University of Tra- vancore, Trivandrum. Perm.— Kudavana House, Kuttapuzha Thiruvalla P. O., Travancore State.	Lecturer.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
138	Chadda, S. R.	1910	C.E. (Roorkee-'31) A.M.I.E. (India) Mem. I.R.C.	17 years in engineering firms and M.E.S. engaged in design and construction of irrigation works, cement factories and military works.	Pres.—Engg. Construction Corpn. Ltd. 8, Royal Exchange Place, Calcutta. Perm.— Do.	Resident Engr.	'G'
139	Chaddha, Ufat Rai.	1909	C.E. (Roorkee) Mem. I.R.C.	14 years service in the survey department.	Pres.—C.R.I.E.'s Office Ambala Cantt. Perm.—Shant Kutti, P.O. Saproon, Simla Hills.	Surveyor of Works.	'G'
140	Chainani, Lachman S.	1924	B.E. (Bombay)	..	Pres.—Delhi Aviation Divn., C.P.W.D. Con- naught Place, New Delhi. Perm.— Do.	S. D. O., C.P. W.D.	'G'
141	Chainani, Prem chand Jagumal.	1920	B.E. (Bombay)	Construction and maintenance of buildings, roads and drainage.	Pres.—S. D. O. 2/B, 'B' Div. C.P.W.D., New Delhi. Perm.— Do.	S. D. O., C.P. W.D.	'G'
142	Chakko, K. C. (Dr.)	1892	B.A. (Madras-'18) B.Sc. Engg. (London —'18) M.Sc. Engg. (London —'19) D.Sc. Engg. (London —'21) M.I.E. (India) F.R.S.A. (London) Mem. I.R.C.	Structural engineer- ing, designing of sewerage schemes. Supervision of engi- neering research and 27 years of teach- ing experience.	Pres.—Annamalai Uni- versity, Annamalai- nagar S. India. Perm.— Do.	Head of Dept. of Engg. & Technology.	'T'
143	Chakrabarti, Bibhuti Bhusan.	1900	B.E. (Calcutta—'24) A.M.I.E. (India)	20 years in engineering firms, in the construction of water works, power house and sewerage works.	Pres.—41/1D Gupta Lane, P. O. Cossipur, Calcutta. Perm.— Do.	Asstt. Engineer.	'I'
144	Chakraborty, Sai- lendra Chandra.	1913	B.E. (Calcutta)	Construction of buildings, roads and sanitation works.	Pres.—M. Road, Jam- shedpur, Bihar. Perm.— Do.	Contractor.	'I'
145	Chakraborty, Nani Bhusan.	1907	B.E. (Calcutta—'29) A.M.I.E. (India) Mem. I.R.C.	18 years experience in the construction of new roads with bridges and buildings.	Pres.—Jalpaiguri, W. Bengal. Perm.— Do.	Distt. Engr.	'G'
146	Chakravarti, Akhil Chandra.	1895	B.E. (Calcutta) A.M.I.E. (India)	Experience of construction of railways, irrigation and sanitary works.	Pres.—Lecturer, Bengal Engineering College, P. O. Botanic Garden, Howrah. Perm.— Do.	Lecturer, B. E. College.	'T'
147	Chakravarti, Basan- ta Kumar.	1907	B.E. ('33) A.M.I.E. (India)	Sanitary engineering, construction of R.C.C. buildings, poles, pipes and control of pneumatic tools and air-compressors.	Pres.—Manager. Indian Hume Pipe Co. Ltd., Patna. Perm.— Do.	Manager.	'I'

## CIVIL ENGINEERS—Senior—Contd.

S. No. F.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
148	Chakravarti, Jat- indra Chandra.	1916	B.E. (Calcutta—'39) A.M.I.E. (India) Mem. I.R.C.	9 years in P.W.D., Bengal.	Pres.—P. O. Ariadah, Dakhineewar, 24, Pargnas. Perm.— Do.	Executive En- gineer.	'G'
149	Chakravarti, Kama- laksha.	1908	B.E. (Calcutta)	Served in various capacities as Asstt. Engr., Manager and Project Officer.	Pres.—Central Tech- nical Power Board, Simla. Perm.— Gorabazar, Berhampore. W. Bengal.	Project Offi- cer.	'G'
150	Chakravarti, Krishna Kamal.	1919	B.Sc. (Lucknow) C.E. (Roorkee) M.R. San. I. (London)	Construction of sew- age, drainage and water supply works.	Pres.—Public Health Deptt., U.P. No. 6., Clyde Road, Luck- now. Perm.— Do.	P. A. to Chief Engr., U.P.	'G'
151	Chakravarti, Suren- dra Nath.	1892	B. Sc. (Allahabad) C.E. (Roorkee) M.I.E. (India) Mem. I.R.C.	32 years in the I.S.E. and as chief engineer of (B. & R.) branch.	Pres.—53, University Road, Lucknow. Perm.— Do.	Chief Engr., U.P.	'G'
152	Chakravarty, N. M.	1914	B. Sc., B.C.E. (Patna)	Construction and main- tenance of bridges and factories.	Pres.—Central Tech- nical Power Board, Simla. Perm.— Badrapara, Nabadwip P.O. (Bengal).	Project Offr.	'G'
153	Chakravarty, R. B.	1911	B.E. (Calcutta—'33) A.M.I.E. (India)	12 years practical ex- perience of the con- struction of buildings, workshops and de- signing of irrigation projects.	Pres.—Mor Construc- tion Division No. III Suri, Distt. Birbhum W. Bengal. Perm.— Do.	Ex. Engineer, P.W.D.	'G'
154	Chakravorti, Niru- pam Chandra.	1910	B.E. (Calcutta—'34) A.M.I.E. (India)	13 years in engineering firms as consulting engineer and assis- tant engineer, enga- ged in designing and execution of R. C. C. and steel construc- tions and R. C. C. water tanks.	Pres.—C/o Executive Engineer, Construc- tion Division P.W.D. Nagpur. Perm.— Do.	Asstt. Engr., P.W.D.	'G'
155	Chakravorty, S. C.	1908	B.E. (Calcutta,—'30) A.M.I.E. (India)	Mechanised road build- ing and general constructional engg. 10 years as consult- ing engineer, 7 years as Ex. Engineer in M.E.S.	Pres.—Garrison Engr. (Mily.) Bombay, Colaba, Bombay 5. Perm.— Do.	G.E., M.E.S.	'G'
156	Chandola, Shambhu- prasad.	1922	C.E. (Roorkee—'43)	...	Pres.— P. W. D., (B. & R.) Lansdowne. Perm.—Village Raim, P. O. Pauri, Dist. Garhwal.	Asstt. Engr.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
157	Chandrasekharan, Adayar	1919	B.E. (Madras)	..	Pres.—C/o A.Jagadeesa Mudaliar, Section Officer, P. W. D. Pondur Post, Guntur District. Perm.— Do.	Assistant Ins- tpector.	'T'
158	Changulani, C. J.	1893	B.E. (Bombay—'17) M.I.E. (India) A.M.I.Struc. E. (London)	32 years experience in the designing of R.C.C. arches, domes, sewages, filters and other sanitation schemes and const- ruction of naval base and ship yards.	Pres.—C/o Upper India Trading Co. Ltd., Bharat Buildings, Mount Road, Madras. Perm.— Do.	..	'Un'
159	Chatterjee	1924	C.E. Hons. (Roorkee)	..	Pres.—P.W.D., (B. & R.) Branch, Lucknow. Perm.— Do.	Asstt. Engr., P.W.D., U.P.	'G'
160	Chatterjee, Anil Ch.	1915	B.E. (Calcutta—'40) A.M.I.E. (India)	18 years as construction engineer in the desig- ning and construc- tion of factories and residential buildings.	Pres.—C/o Mackin- tosh Burn Ltd., D-2, Clive Bldgs., Calcutta. Perm.— Do.	Structural En- gineer.	'T'
161	Chatterjee, Bimal Nath.	1893	B. Sc. (Calcutta) B.E. (Calcutta) C.E. Dip. (Sibpur) A.M.I.C.E. (London)	27 years with Calcutta Port Commissioners.	Pres.—35 Doctor Sarat Banerjee Road, P.O. Rashbehari Avenue, Calcutta 29. Perm.— Do.	Deputy Chief Engr.	'G'
162	Chatterjee, Deb Narayan.	1917	B.C.E. (Patna—'40) A.M.I.E. (India) M.R. San. I. (London)	7 years in the construc- tion of R.C.C. brid- ges, culverts, and tube wells.	Pres.—74 Janyns Rd., P. O. Lilkoah, How- rah. Perm.— Do.	Inspector of works, E. I. Rly.	'G'
163	Chatterjee, Deva Prasad.	1915	B.E. (Calcutta—'38) A.M.I.E. (India)	Erection and design- ing of R. C. C. works and checking of fab- rication of steel struc- ture.	Pres.—Deptt. of In- dustries & Supplies, Shahjahan Road, New Delhi. Perm.—52 Lake Aven- ue, Calcutta 29.	Assistant Ins- pecting Offr.	'G'
164	Chatterjee, Manmoh Kumar.	1906	B.E. (Sibpur—'30) A.M.I.E. (India)	18 years in building contracts.	Pres.—109/33 Hazra Road, Calcutta 26. Perm.— Do.	Contractor.	'T'
165	Chatterjee, Prabhodh Kumar.	1907	B.Sc. (Glasgow—'33) A.M.I.E. (India)	14 years in engineering firms engaged in construction of roads, buildings, bridges, sewerage and drain- age works.	Pres.—29 Balaram Bose, 1st Lane, Elgin Road, P. O. Calcutta 20. Perm.— Do.	Designer & estimator, M/s Jardine Mathies & Co.	'T'
166	Chatterjee, Ran- endra Kumar.	1909	B.E. (Calcutta—'32) A.M.I.E. (India)	14 years in engineering firms in the survey- ing, designing and construction of buildings, drainage, water supply and R.C.C. structures.	Pres.—M/s Britannia Bldg. & Iron Co., Ltd., Howrah. Perm.—33-A, School Row, P. O. Bhowani- pur, Calcutta.	Assistant En- gineer.	'T'

## CIVIL ENGINEERS—Senior—Contd.

PART I—List A—REVENUE DIVISION

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience nature and scope	Address Present and Permanent	Present occupation	Remarks
167	Chatterjee, Ranjit Mohan	1917	B.E. (Calcutta) C.E. (Rangoon College, Sibpur) A.M.I.E. (India)	Harbour engineering	Pres.—C/o Chief En- gineer, Calcutta Port Commissioners, 15 Strand Road, Calcutta. Perm.— Do.	Engg. Asst.	275
168	Chatterjee, Suresh Chandra	1914	B.E. (Calcutta)		Pres.—A. Sub-Divi- sion, P.W.D. Cal- cutta Bura No. 1. Perm.—C/o Jagesh Chander Chatterjee, B. L. Balubari, Dinajpur.	S.D.O., P.W.D.	281
169	Chatterjee, S. P.	1912	B.Sc. (Hons.) (Cal- cutta) B.E. (Calcutta)—34 A.M.I.E. (India)	Construction of steel framed buildings, de- signing and erection of bridge girders and calculation of track stresses and main- tenance and purchase of engineering stores.	Pres.—17 Bhupendra Basa Avenue, Cal- cutta A. Perm.— Do.	Deputy Di- rector of Dis- posal (En- gineering) Ministry of I. & S.	282
170	Chattopadhyay, Ka- male Prasanna.	1916	B.E. (Calcutta)—39 A.M.I.E. (India)	7 years experience in the planning and ex- ecution of A.R.P. works, designing & construction of R. C. structures.	Pres.—"Santi Sadan" Kaliagarh, P. O. Balagarh, E. I. Bly. Dt. Hooghly. Perm.— Do.	Asstt. Engr.	283
171	Chaturvedi, Abinash Chandra.	1924	C.E. (Roorkee)	5 years in U.P. P.W.D. in public health en- gineering depart- ment.	Pres.—C/o Prof. G.R. Chaturvedi, Delhi Gate, Agra. Perm.— Do.	Asstt. Engr.	284
172	Chaturvedi, Rama Swarup.	1906	C.E. (Roorkee)—29	Maintenance and con- struction of tube-wells, irrigation canals. Research work in irrigation, hydraulic tube wells and soils. 17 years service in irrigation dept., U.P.	Pres.—Irrigation Re- search Division, Roor- kee. Perm.— Do.	Irrigation Re- search Off- icer.	285
173	Chaudhuri, Aniya Kanta Banerjee.	1914	C.E. A.C.G.I. Structural Engg. (London)	Design and fabrication of steel framed mill buildings. Design and preparation of draw- ings and specifica- tions governing sup- ply of war like stores and stores pertaining to Bridging, Trans- portation, Water sup- ply, Field engineering and Petrol handling equipment.	Pres.—Hat 17, Red Camp, Fort William, Calcutta. Perm.— Do.	Offr. in charge Inspn. Wing T.D.E., Vehi- cles.	286
174	Chaudhuri, Bhupadi Nath.	1903	B.E. (Calcutta)—28 A.M.I.E. (India) M.R. Sen. I. (London)	Experience of 18 years in designing and supervision of buildings and town planning.	Pres.—69, Jatin Das Road, Calcutta 20. Perm.— Do.	Consulting En- gineer and Architect.	287



## CIVIL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
175	Chaudhuri, Jasindra Lal	1902	B.E. (Calcutta)	Experience in laying deep foundations. Construction of buildings and roads, R. C. works and soil testing.	Pres.—150/A, Upper Circular Road, P. O. Seodan St., Calcutta. Perm.— Do.	Supervising Engr., M/s Britannia Building and Iron Co., Ltd.	'T'
176	Chaudhury, Mohit	1905	B.Sc. (Calcutta) B.Sc. Engg. (Glasgow) Dip. in Town Planning (Glasgow)	Architectural engineering and R. C. C. bridge construction etc.	Pres.—P. W. D. Secretariat, Shillong, Assam. Perm.— Do.	Under Secy.	'G'
177	Chaudhury, N.	1891	B.E. (Calcutta—'14) A.M.I.E. (India)	30 years in P. W. D., public health engineering department.	Pres.—Indra Bhawan T.G. Civil Lines, Lucknow. Perm.— Do.	Supdg. Engr., P.H.D., U.P.	'G'
178	Chavhan, D. F.	1911	B.E. (Bombay—'35) A.M.I.E. (India)	18 years experience of designing and execution of buildings and roads projects.	Pres.—"Matrubhaya" Jangli Maharaaj Road, Poona 4. Perm.— Do.	Assistant Engineer, M.E.S.	'G'
179	Chavda, H. J.	1908	B.E. (Bombay—'32) A.M.I.E. (India)	16 years experience of the construction of R.C.C. buildings and factories.	Pres.—A/28 Tarabang Estate, Charni Road, Bombay—8. Perm.— Do.		'Un'
180	Chawla, Shanti Sarup.	1910	B.A. (Punjab—'30) C.E. (Roorkee—'33) A.M.I.E. (India) Mem. I.R.C.	15 years in M.E.S. in the designing and construction of drainage and general military engineering.	Pres.—H. Q., U. P. Area, P. O. Dilkusha, Lucknow Cantt. Perm.— Do.	SORE II (Works).	'G'
181	Chetti, B. S.	1891	B.A. (Madras—'12) M.A. (Edinburgh—'14) B.Sc. Engg. (Edin.—'15) M.I.C.E. (England) M.I.E. (India)	28 years experience in the railway engineering and construction of naval bases for defence services.	Pres.—Extension Anantapur, (South India). Perm.— Do.		Retired
182	Chitale, Dhundiraj Pandurang.	1910	B.E. (Bombay—'35) A.M.I.E. (India) M.R. San. I. (London)	Construction of buildings and maintenance of aerodromes.	Pres.—Tikekar Road, Dhantoli, Nagpur (C.P.) Perm.— Do.	S.D.O., (B.&R.) M.E.S.	'G'
183	Chokai, B. K.	1908	B.E. (Bombay—'31) A.M.I.E. (India) Mem. I.R.C.	15 years in Bombay P. W. D. in the construction and maintenance of roads, buildings, wells and drainage projects.	Pres.—Belgaum Divn. P.W.D., Belgaum. Perm.— Do.	Ex. Engineer.	'G'
184	Chokai, C. K.	1917	B.E. (Bombay—'40) A.M.I.E. (India) B.A. (Punjab)	Construction of buildings, R.C.C. bridges, water tower and quantity surveying.	Pres.—C/o Hind Constructions Ltd., Coover Lodge, Lonavla. Perm.— Do.	Assistant Resident Engr.	'T'
185	Chopra, Anant Nath.	1893	B.A. (Punjab) M.I.E. (India)	27 years in Burris P. W. D. 7 years in C.P.W.D.	Pres.—2 South End Lane, New Delhi. Perm.— Do.	Addl. Chief Engr., C.P. W.D.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
186	Chopra, Bashambhar Nath.	1898	C.E. (Roorkee—'19) M.I.E. (India)	29 years experience of railway engineering. Construction of tube wells, buildings and roads, bridges and track maintenance.	Pres.—E. I. Rly. Fairlie Place, Cal- cutta. Perm.— Do.	Dy. Chief En- gineer.	'G'
187	Chopra, Prabhu Datt.	1926	B.E. (Bombay)		Pres.—Lechhmandas Ramchand, Chauri Bazar, Delhi. Perm.— Do.	Cadet Officer, Tech. (Engr.) R.I.A.F.	'G'
188	Choudhary, Ram Narain.	1911	B.E. (Madras—'33) Mem. I.R.C.	15 years service in P. W. D. in the con- struction of buildings, airfields and design- ing hydro-electric project.	Pres.—P. W. D. Eri- pura Road, B. B. & C. I. Rly. Perm.— Do.	Ex. Engineer.	'G'
189	Choudhuri, N.	1894	B.Sc. (Cal.—'14) B.E. (Calcutta—'19) A.M.I.E. (India)	25 years experience of teaching.	Pres.—Calcutta Engg. College, Ballygunge, Calcutta 10. Perm.— Do.	Professor.	'T'
190	Choudhury, Kamala- das.	1908	A.M.I.E. (India)	Construction of roads, buildings and drain- age.	Pres.—105 Lukergunj, Allahabad. Perm.— Do.	Asstt. Engr., P.W.D.(B. & R.) Branch.	'G'
191	Choudhury, Pabitra Kanta Banerjee.	1923	B.E. (Calcutta) C.E. (Calcutta)	Agricultural engineer- ing; constructional maintenance of tech- nical institutes.	Pres.—Central Glass and Ceramic Research Institute, P. O. Jadavpur. Perm.—10 Mohan Bagan Bow, E. O. Shyambazar, Cal- cutta 4.	Resident Engr.	'B.G'
192	Chougule, Y. K.	1904	B.E. (Bombay—'32) A.M.I.E. (India) Mem. I.R.C.	15 years experience of the construction of R.C.C. bridges and drainage works.	Pres.—District Local Board, Satara, Bom- bay Presidency. Perm.— Do.	Engineer.	'G'
193	Chuckerbutty, S. W/Cdr.	1894	B.E. (Bombay—'20) B.Sc. (Glasgow) M.I.E. (India)	Industrial surveying, weather conditioning of factories and de- signing of steel struc- tures. 17 years of training experience to R.I.A.F. engineering personnel.	Pres.—Air Head Quarters, India, New Delhi. Perm.— Do.	Chief Edu- cation Offi- cer.	'F'
194	Da Gama Woodrow Joseph.	1918	B.E. A.M.I.E. (India)	Construction and maintenance of ports and harbours.	Pres.—Chief Engin- eer's Office, Bombay Port Trust, Ballard Road, Fort, Bombay. Perm.— Do.	Sub. Engr.	'G'
195	Dalal, Caverjee Homi.	1892	A.M.I.C.E. (London) Diploma in Civil & Mech. Engg. from Crystal Palace (England)	Has specialized in wood constructional works.	Pres.—Sub-Municipa- lity, Poona. Perm.—19 Wilson Garden, Poona.	Chief Officer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S.No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
196	Dalal, Chotabhai Chhannilal.	1893	B.E. (Bombay—'14) M.I.E. A.M.I.E. (London—'18) M.I. Struct. E.	32 years service in Hyderabad P.W.D., in the irrigation engineering department and worked in the construction of dams, roads, buildings and planning of irrigation projects, and execution of the same.	Pres.—Madrabad, Hyderabad Dn. Perm.—Do.		Retired
197	Dalal, Dabhabhai Dwarikadas.		B.Sc. (Bombay—'30) B.E. (Bombay—'33) A.M.I.E. (India)	15 years experience of construction of underground oil tank drainage, roads and godowns.	Pres.—34-A Tarabaug Estate, Charni Road, Bombay. Perm.—Do.	Civil Engr. and Estate Manager.	T
198	Dalal, Shantilal Bhagwandas.	1905	B.E. A.M.Inst. C.E. A.M. Inst. Struc. E. A.M.I.E. (India)	Maintenance of buildings, roads, drainage works and dredging.	Pres.—Om Niwas, Balaji Road, Surat. Perm.—Do.	Ex. Engineer, (Dredging)	'G'
199	Dalaya, Behari Shastri.	1897	B.E. (Bombay—'22) A.M.I.E. (India)	11 years as S. D. O. 14 years as contractor conducting the construction work of bridges.	Pres.—Barsana, Matunga, Bombay—19. Perm.—Do.	Contractor.	T
200	Damodar Das.	1922	G.E. (Roorkee)	6 years service experience in buildings and roads engineering branch.	Pres.—C/o L. Manphool Singhji, Lalaka Bazar, Meerut. Perm.—Do.	Asstt. Engr.	'G'
201	Dange, Sudhakar Vishwanath.	1921	B.E. (Bombay)		Pres.—D. C. Mills, Delhi. Perm.—C/o S. G. Dange, 1206/33 Jangli Maharaj Road, Poona 4.	Civil Engr.	T
202	Dant, Prabhakar Purnashottam.	1911	B.E. (Bombay—'31) A.M.I. San. E. A.M.I.E. (India) A.M.I.C.E. (America)	14 years of practical experience in the designing and construction of sewage purification works.	Pres.—C/o M/s Duncan Stratton & Co. Ltd., Fort, Bombay. Perm.—Jogeshwari Niwas, 522 Adenwalla Road, Matunga, Bombay 19.	Civil Engr.	T
203	Daravale, Farooq Dornaji.	1908	B.E. A.M.I.E. (India)	Construction and maintenance of ports and harbours.	Pres.—Bombay Port Trust, Bombay. Perm.—903, opp. Wadia's Fire Temple, Dhobi Talao, Bombay 2.	Senior Asstt. Engineer.	'G'
204	Daskar, Minooch Dadabhoy.	1899	B.Sc. Engg. (Edin—'26) A.M.I.E. (India)	24 years with engineering firms in the designing and construction of drainage water works.	Pres.—Shrin. Villa, Jwari Colony Poona 2. Perm.—Do.		Retired

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Remarks
205	Daroga, Dava Framji.	1910	B.Sc. Engg. (Glasgow)	12 years engaged in engineering works as required in defence services.	Pres.—Ex. Engineer. Aviation Division, Allahabad. Perm.—10, B. J. Road, Poona.	Ex. Engineer.	'G'
206	Darwin, C. Esley	1926	B.Sc. Engg. (Trivandrum)	Irrigation engineering.	Pres.—Green Cottage, Colachel, S. Travancore. Perm.— Do.	Supervisor P. W.D.	'G'
207	Das, Kishore Chandra.	1913	B.C.E. (Patna—'39) A.M.I.E. (India) M.R. San. I. (London) Mem. I.R.C.	7 years service in irrigation works, including survey, design of tanks, dams and tube wells.	Pres.—Agricultural Engineer to Govt. of Orissa, Cuttack. Perm.— Do.	Agricultural Engineer.	'G'
208	Das, Manindra Nath.	1911	B.E. (Calcutta) A.M.I.E. (India)	Construction and designing of major water works and drainage projects.	Pres.—56, Hindustan Park, Ballygunge, Calcutta. Perm.— Do.	Secretary to Administrator Damodar Valley Project.	'G'
209	Das, Manindra Nath.	1908	B.Sc. (Calcutta) B.Sc. Hons. Engg. (Glasgow) A.M.I.E. Mech. E. (London) A.M.I.E. (India)	16 years experience in drawing and execution of constructions.	Pres.—C/o The Assam Oil Co. Ltd. Digboi, P.O. Upper Assam. Perm.— Do.	Asstt. Constr. Engineer.	'I'
210	Das, Pramatha Lal.	1911	B.Sc. (Calcutta—'32) B.E. (Calcutta—'35) A.M.I.E. (India) A.M.I. Struct. E. (London).	5 years with engineering firms in the estimating, designing and construction of bridges. 9 years experience of examination of stores.	Pres.—P. O. Jadavpur College, 24 Parganas, W. Bengal. Perm.— Do.	Assistant Inspecting Officer Ministry of I. & S.	'G'
211	Das, Pranab Kumar.	1919	B.E. (Calcutta—'41) A.M.I.E. (India)	Designing and erection of bridges, sinking of tube wells and general structural engineering.	Pres.—M/s. Martin & Co., Ltd., Calcutta. Perm.—8, Eldalia Road, Ballygunge, Calcutta 19.	Assistant to the Resident Engineer.	'I'
212	Das, Ram Kumar	1896	Sub-Engineer (Bengal) A.M.I.E. (India)	Worked for 9 years in road, building and drainage dept. and 20 years in water works department.	Pres.—B 5/10, Oudh Gharbi, Benares. Perm.— Do.		'G'
213	Das, Shiva Charan.	1923	C.E. (Roorkee)		Pres.—P.W.D. Akbarpur, Dist. Faizabad. Perm.— Do.	Asstt. Engr. P.W.D., U.P.	'G'
214	Das, Bishu Chandra.	1907	B.C.E. (Patna—'38) A.M.I.E. (India)	15 years service in the P.W.D. construction and maintenance of drainage and earthquake reconstruction schemes.	Pres.—No. 84, Straight Mile Road, Jamshedpur. Perm.— Do.	Civil Engr. (Drainage).	'G'

## CIVIL ENGINEERS—Senior—Contd.

S.No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
215	Das, Sudhindra Nath.	1903	B.E. (Calcutta—'24) A.M.I.E. (India)	16 years in P.E.D. in the sanitary engineering and construction of cold storages for meat and tobacco.	Pres.—1, Mahanirman Road, Ballygunge, Calcutta. Perm.— Do.	Asstt. Engr.	'G'
216	Das, Tejendra Nath.	1906	B.E. (Calcutta—'29) A.M.I.E. (India)	16 years service in the designing & construction of R.C.C. bridges, buildings and airfields and steel structures.	Pres.—M/s Braithwaite Burn & Jessop Constn. Co. Ltd., Calcutta. Perm.—1/5, Dover Lane, Ballygunge, Calcutta.	Engineer.	'T'
217	Das, De, Mahima Ranjan.	1907	B.E. (Calcutta—'30) A.M.I.E. (India)	14 years with engg. firms in the construction of R.C.C. bridges and factory buildings.	Pres.—M/s Britannia Buildings & Iron Co. Ltd., Calcutta. Perm.—Babuganj, P.O. Hoogly.	Senior Engr.	'T'
218	Das Gupta, Jitendra Nath.	1883	B.E. (Calcutta—'06) M.B. Sc. I. (London) M.I.E. (India) Mem. I.R.C.	37 years service in various capacities, experienced in designing of housing sewage, disposal and sludge digestion plant, bridges and town planning.	Pres.—27, Lansdowne Terrace, R.B. Avenue, P.O. Calcutta 29. Perm.— Do.	..	Retired
219	Das Gupta, J. N.	1894	B.Sc. (Calcutta—'14) B.E. (Calcutta—'18) A.M.I.E. (India)	22 years in Delhi Municipality in the construction of buildings, roads, water works, drainage schemes and planning of improvement trust schemes.	Pres.—29, Nicholson Road, Delhi. Perm.— Do.	Municipal Engineer.	'G'
220	Das Gupta, Khagendra Narayan.	1926	B.E. (Calcutta—'47)	..	Pres.—3/1 Sautrapara Lane, P.O. Compiore, Calcutta 2. Perm.— Do.	Trainee in Irrigation & Waterway Directorate, W. Bengal Govt.	'Un'
221	Das Gupta, Niranda-nanda.	1907	B.E. (Calcutta—'30) C.E. (Bengal Engg. College) Mem. I.R.C.	Construction of roads.	Pres.—C/o Prof. Atulananda Sen, Kalam-bag Rd., Muzaffarpur. Perm.— Do.	S.D.O., Central P.W.D.	'G'
222	Das Gupta, R. K.	1917	B.E. (Calcutta—'38) A.M.I.E. (India)	9 years in engineering firms engaged in designing of R.C. and steel structures of factory buildings, turbo-alternator foundations, and furnaces.	Pres.—Calcutta Electric Supply Corporation Ltd., Calcutta. Perm.—50, Middle Road, P.O. Barrack-pore, 24 Parganas.	Constn. Engr.	'T'
223	Das Gupta, Sudhir Chandra.	1902	B.E. (Calcutta—'30) A.M.I.E. (India)	21 years experience in sanitary engineering, designing and construction of factories.	Pres.—M/s Britannia Bldgs. & Iron Co. Ltd. Calcutta. Perm.—1/4 Hindustan Road, Ballygunge, Calcutta.	Supp. Engr.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
224	Das Gupta, Sudhir Kumar.	1902	B.E.		Pres.—Britannia Bldgs. & Iron Co. Ltd., Cal- cutta. Perm.—C/o Mr. J.C. Sen, 57/1, Raja Dinendra St., Calcutta.		'I'
225	Das Gupta, Sunil Kumar.	1917	B.Sc. (Dacca—'37) B.E. (Calcutta—'41) A.M.I.E. (India)	R.C., Sanitary and road construction works including designing.	Pres.—114/4/3, Hazra Road, Flat No. 5, Calcutta 26. Perm.— Do.	Asstt. Engr. Irrigation.	'G'
226	Datt, Jivan	1909	C.E. (Roorkee—'33) A.M.I.E. (India) Mem. I.R.C.	15 years in various ex- ecutive capacities in the work of design- ing, specification and supervision of con- crete roads, tanks, buildings, earthquake proof structures and aerodromes.	Pres.—C/o The Con- crete Association of India, Mithapur, Pat- na. Perm.— Do.	Distt. Engr.	'T'
227	Datta, A. K.	1890	B.E. (Calcutta—'16) M.I.E. (India) Mem. I.R.C.	Carried on experimen- tal researches on re- inforced brick work and concrete. Con- struction of hydro- electric power sta- tions, canal bridges including R. E. syp- hon, factories etc. 23 patents taken on dif- ferent constructions.	Pres.— 5, Hastings Street, Calcutta. Perm.— Do.	Consulting En- gineer.	'T'
228	Datta, Hemanta Kumar.	1904	B.E. (Calcutta—'27) A.M.I.E. (India)	21 years experience in erection of roads, bri- dges and compressed steel tanks.	Pres.— 50, Rajballav Saha Lane, Calcutta. Perm.— Do.	Manager, Mar- tin & Co.	'T'
229	Datta, Ravi	1916	A.M.I.E. (India)	Designing, planning and preparation of dam projects.	Pres.—P.W.D. Pro- ject Planning and Dam Design Division, Moradabad, U.P. Perm.— Do.	Asstt. Engr.	'G'
230	Datta, Sudhamoy.	1909	B.E. (Calcutta—'32) M.R.Sah.I. (London) A.M.I.E. (India)	Construction of R.C. buildings, and town planning and valua- tion of properties.	Pres.— 37/A, Hindus- tan Park, Calcutta 29. Perm.— Do.	Asst. Valuer, Calcutta Im- provement Trust.	'G'
231	Dave, D. P.	1902	B.A. (Bombay) B.E. (Bombay—'27) A.M.I.E. (India) Mem. I.R.C.	21 years in Akola Distt. Council in the construction of build- ings and roads.	Pres.— Civil Lines, Akola. Perm.— Do.	District Engr.	'G'
232	D'Costa, Alex Juve- nal.	1916	B.E. (Bombay) Mem. I.R.C.		Pres.— Ministry of Transport, Roads Organization, Jam- nagar House, Shah- jahan Road, New Delhi. Perm.— Do.	Asstt. Engr. (Co-ordina- tion) M.O. Transport.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
233	De, Anil Chandra	1903	B.E. (Calcutta—'27) A.M.I.E. (India)	19 years experience of railway engineering works.	Pres.— Railway Bun- galow, Shahibag, Ahmedabad. Perm.— Do.	Ex. Engineer, B. B. & C.I. Railway.	'G'
234	De, Jagadis Chandra.	1914	B.E. (Calcutta—'36) A.M.I.E. (India)	18 years service in en- gineering firms and govt. departments in the construction of factory buildings and erection of steel structures.	Pres.— M/s Britannia Bldgs. & Iron Co. Ltd. Calcutta. Perm.— 12/1-A, Kali Muddi Lane, Calcutta 6.	Asstt. Engr.	'T'
235	De, Ram Prasad	1911	B.E. (Patna)	11 years experience of general railway en- gineering, construc- tion of bridges, and measurements and calculation of stresses.	Pres.— Khidderpore Docks, Khidderpore, Calcutta. Perm.— Foranatala, Nabadwip, W. Bengal.	Engg. Asstt.	'G'
236	De, Santosh Kumar.	1911	B.E. (Calcutta—'35) A.M.I.E. (India)	Designing and construc- tion of sewerage, water works includ- ing laying water mains.	Pres.—5, Karbala Tank, Lane Calcutta 6. Perm.— Do.	Consulting En- gineer, Sur- veyor and Valuer.	'T'
237	Dehnmur, Eric Wil- liam.	1910	B.Sc. Engg. (Bristol)	Designing and construc- tion of R.C. and maintenance of rail- ways for the last 18 years.	Pres.— Khidderpore Docks, Khidderpore, Calcutta. 51, Circular Garden Reach Road, Kidder- pore, Calcutta. Perm.— Do.	Executive En- gr. I/C of Railways.	'G'
238	DeMellow, A.M.M.	1902	C.E. (Roorkee—'24) M.I.E. (India)	25 years in C.P.W.D. in the construction of major R.C.C. bridges, roads and town plan- ning.	Pres.— Suptdg. Engin- eer, C.P.W.D., 15/1, Chowringhee Square, Calcutta. Perm.— Do.	Suptdg. En- gineer, C.P. W.D.	'G'
239	Deo, S. K.	1899	B.E. (Bombay)	20 years experience in P.W.D. construction and maintenance of roads, buildings, bridges, irrigation, etc., 5 years teaching ex- perience.	Pres.— Engineering College, Poona. Perm.— Do.	Lecturer.	'T'
240	Deolalikar, Ganesh Bhikaji.	1895	Fellow of the Royal Institute of British Architects (London) Fellow Indian In- stitute of Architects. (Bombay).		Pres.—4, Mahadeo Road, New Delhi. Perm.— Do.	Senior Archi- tect, C.P. W.D.	'G'
241	Desai, Dabhabhai Shivabhai.	1902	B.E. (Sheffield—'27) M.I.E. A.M.I.C.E. (London) A.M.I.Sr.E. (London) Mem. I.R.C.	20 years in engineering firms engaged on (a) Designing of steel and concrete structures, (b) Designing and estimating for bridges both rail, road and factory sheds.	Pres.—C/o Braithwaite & Co. India Ltd., P.O. Box 427, Cal- cutta. Perm.— Do.	Designer.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
242	Desai, Dhanvant- rai B.	1900	B.E. (Bombay—'23) A.M.I.E. (India)	25 years service ex- perience in surveying and construction of railway works, bldgs. and roads.	Pres.—'Kanu Cottage', Juhu Road, Vile Parle (West) Bom- bay 24. Perm.— Do.	Estates Ma- nager, Govt. of India Es- tates, Bom- bay.	'G'
243	Desai, Dolatrai Ranchhodji.	1908	B.E. (Bombay—'30) A.M.I.E. (India)	17 years experience in the manufacture of various kinds of ho- mogeneous high pre- ssure and culvert pi- pes.	Pres.—C/o The Indian Hume Pipe Co. Ltd., Antop Hill, Wadala, Bombay 19. Perm.— Do.	Engineer.	'T'
244	Desai, Ganesh Ram- chandra.	1887	B.E. (Bombay—'14) M.I.E. (India)	30 years service ex- perience in designing & supervision of civil works town planning and valuation of properties.	Pres.—40 Deccan Gym- khana, Poona 4. Perm.— Do.	Addl. S.L.A.O.	'G'
245	Desai, Haribhai Rai- jibhai.	1908	B.E. ('31). A.M.I.E. (India)	Private practice for the past 17 years in the execution of drainage, road and building works.	Pres.—Pratap Ganj, Baroda-Residency. Perm.— Do.	Contractor & Engineer.	'T'
246	Desai, Krishan Ch- hotubhai.	1909	B.Sc. Hons. Engg. (London) A.C.G.I. A.M.I.E. (India) A.M.I.C.E. (London)	General construction. Harbour engineering.	Pres.—Chief Engineer's Office, Bombay Port Trust, Ballard Road, Bombay 1. Perm.— Do.	Senior Asstt. Engineer.	'G'
247	Desai, Ranchhodji Vasanji.	1908	B.E. (Bombay—'34) A.M.I.E. (India) Mem. I.R.C.	Construction of storage dams, river bunds, RCC works and store quarry.	Pres.—Gulabdaswadi, Lunsikui, Navsari (Bombay Province). Perm.— Do.	Contractor & Engineer.	'T'
248	Desai, Satish An- antraya.	1912	B.E. (Bombay—'33) A.M.I.E. (India).	13 years experience in the maintenance of railways bridges, st- ructures and construc- tion of new works.	Pres.—Assistant En- gineer, G.B.S. Rlys., Mehsana (North Guj- rat). Perm.— Do.	Asstt. Engr., G.B.S. Rly.	'G'
249	Desai, Shivaram Ra- valnath.	1905	B.E. (Bombay—'30) A.M.I.E. (India).	Construction of build- ings of various na- ture including RCC framed structures & pile foundations.	Pres.—Beaumont Ch- ambers, 27/33 Med- ows St., Bombay. Perm.— Do.	Consulting En- gineer.	'T'
250	Deshmukh, Naryan Lekshman.	1900	B.E. (Bombay—'24) A.M.I.E. (India)	23 years with G.I.P. railway with special experience of water and sanitary engine- ering.	Pres.—Sanitary Engi- neer, Akola Division, G.I.P. Rly., Akola. Perm.— Do.	Sanitary En- gineer.	'G'
251	Deshpande, C. V.	1910	B.E. (Bombay—'33) A.M.I.E. (India) A.M.I. Struct. E. (London)	Designing of RC. struc- tural designing of factories and const- ruction of pipe line.	Pres.—C/o Sewri En- gineering Construc- tion Co., P.B. No. 319 Bombay 1. Perm.— Do.	Partner Sewri Engg. Co.	'T'



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
252	DeSouza, Albert .	1907	B.E. (Bombay—'29) A.M.I.C.E. (London) A.M.I. Struct. E. (London) A.M.I.E. (India)	15 years of teaching experience. Carrying out tests on engi- neering materials and soil mechanics.	Pres. College of En- gineering Poona 5. Perm.— Do.	Professor of Engineering.	'T'
253	D'Souza, Antony Victor.	1925	B.E.	General construction. Harbour engineering.	Pres.—Chief Engine- ers office, Bombay Port Trust, Bombay. Perm.—Marie Villa, Lady Jamshedji Road, Mahim, Bombay.	Sub-engineer.	'G'
254	Dev Datt. . .	1891	M. A. Hons. B.Sc. Engg. (Glasgow) M.I.C.E. (London) M.R.San.I. (London)	Survey, construction and inspection of railway works.	Pres.— Ministry of Communications, Simla. Perm.— Do.	Chief Inspec- tor of Rail- ways.	'G'
255	Devadhar, V.S. .	1913	B. Sc. (Bombay) B.E. (Bombay) A.M.I.E. (India)	14 years with M.E.S., in the execution and supervision of build- ing works, roads and drainage, planning, organizing and execut- ing contracts.	Pres.— Chief Engi- neer's Office H.Q. Southern Command Poona 1. Perm.— Do.	Civilian gazet- ted Officer.	'G'
256	Devarajan, A. .	1907	B.E. (Madras—'29)	15 years experience in municipalities in the construction and maintenance of roads, drainage, water sup- ply, buildings and the town improvement works.	Pres.—Hussain Sagar Pumping Station Compound, James Street, Secunderabad —Dn. Perm.— Do.	Asstt. Engr.	'G'
257	Devi Doyal . .	1890	C.E. (Roorkee—'14) M.I.E. (India) Mem. I.R.C.	32 years with P. W. D. engaged in construc- tion of irrigation head works hill roads, buildings, bridges, earth quake proof structures, sanitary installations, etc.	Pres.—Sirmur, State Nahan. (East Punjab) Perm.— Do.	Chief Engr.	'G'
258	Dhan Bir Singh. .	1906	B. Sc. Hons. London —'29) A.M.I.E. (India)	Construction of bridges, reservoirs and mis- cellaneous buildings and railway works.	Pres.— Muzaffarpur Division. Perm.— Do.	Resident En- gineer.	'G'
259	Dhanak, G.G. .	1909	B.E. (Bombay—'32) A.M.I.E. (India)	16 years service in Bombay P. W. D. engaged in design and construction of irrigation works and projects.	Pres.—Trimbak Road, Nasik. Perm.— Do.	Executive En- gineer. St- orage Divn.	'G'
260	Dhananjay, Bassett.	1919	B. Sc. (Calcutta) B.E. (Calcutta)	Construction and de- sign of a bridge.	Pres.—P. O. Gangtok, Sikkim. Perm.— Do.	S.D.O., C.P. W.D.	'G'
261	Dhar, Bijay Kumar.	1920	B.E.	Designing of major constructions.	Pres.—8 Chaahan Mansion, Darjeeling. Perm.— Do.	..	'Un'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
262	Dharam Pal . . .	1915	B. Sc. (Allahabad) C.E. (Roorkee) A.M.I.E. (India)	Construction and maintenance of irri- gation works, build- ings and roads.	Pres.—C/o Dr. Devi Prasad, L. H. M. S., Bazar Shahid Ganj, Saharanpur. Perm.— Do.	Employed in P.W.D. (B.& R.)	'G'
263	Dharma Rajan, N. .	1923	B. Sc. (Madras—'42) B. E. (Madras—'46) Mem. I.R.C.	Highway engineering.	Pres.—C. R. R. I., 'P' Block, Raisina Road New Delhi. Perm.—C/o M. D. Narayana Iyer, Retir- ed Engineer, Trichur.	Technical As- sistant.	'S.G'
264	Dhruva Rao, K. . .	1915	B. Sc. (Mysore—'33) B. E. (Mysore—'38) A.M.I.E. (India)	Irrigation engineering.	Pres.—Jaipur P.W.D. Jaipur. Perm.— Do.	Asstt. Engr.	'G'
265	Dikshator, T. Somas- undara.	1898	A.M.I. Struct. E. (London) A.M.I.E. (India)	27 years with S.I. Rly. in the designing of structural steel works R.C. works and build- ings.	Pres.—District Engi- neer, S.I.Rly., Ma- dura. Perm.— Do.	Distt. Engr.	'G'
266	Dikshit, Satish Chandra.	1923	C.E.Hons. (Roorkee)	..	Pres.—105/626 De- puty-ka-Padav, Kan- pur. Perm.— Do.	Asstt. Engr. P.W.D., U.P.	'G'
267	Divecha, Krishna- ram Tooljaram.	1898	B.E. (Bombay—'21) M.I.E. (India)	Private practice for the last 25 years in industrial architec- tural and building work, surveying and valuations.	Pres.—C/o M/s Sykes Patker & Divecha, 24/26 Dalal Street, Fort, Bombay. Perm.— Do.	Private prac- tice.	'I'
268	Dixon, Thomas Hartigan.	1906	B.A. B.E. (Dublin)	14 years in P.W.D.	Pres.—Assam C.P. W.D., Gangtok. Perm.— C/o Central P.W.D., New Delhi.	Ex. Engin. er.	'G'
269	Doctor, Furrokh Sorabji.	1904	B.E. A.M.I.E. (India) A.M.Tech.I. (Great Britain)	Construction of works required in ports and harbour maintenance.	Pres.—Chief Engi- neer's Department, Bombay Port Trust, Ballard Road, Fort, Bombay. Perm.— Do.	Ag. Jr. Asstt. Engr., Rds. and Quarry.	'G'
270	Domingo, Thrasius Baltazar.	1907	B.E. (Mysore—'31) A.M.I.E. (India) M.R.San.I. (London) Mem. I.R.C.	12 years experience of administrative work, industrial housing schemes and town planning.	Pres.—Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.—15 Hill View Road, Jamshedpur.	Civil Engr. .	'I'
271	Doshi, A.G. . . .	1905	B.E. (Bombay) M.I.E. (India)	21 years service ex- perience in the con- struction works of irri- gation, roads, bridges, buildings, harbours and railways.	Pres.—State Engi- neer, Gondal. Perm.— Do.	Engineer. .	'G'
272	Doshi, Hiralal Gokaldas.	1896	B.E. M.I.E. (India)	Surveying of post de- velopment schemes.	Pres.—Port Trust. Bombay. Perm.— 70 Marine, Drive, Bombay. Perm.— Do.	Manager, Land & Bunders Department.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
273	Doshi, Malukchand Manikchand.	1905	B.E. A.M.I.E. (India) Mem. I.R.C.	Manufacture of con- crete pipes and allied products.	Pres.—C/o Cooper En- gineer Co Ltd., Satara Road, M.S.M. Rly. Perm.—Natepute, Dt. Sholapur.	Office Mana- ger.	'I'
274	Dossabhai, Rathod Gorji.	1917	B.E.		Pres.—Temporary En- gineer, C.P.W.D., New Delhi. Perm.— Do.	Tempy. En- gineer,	'G'
275	Dubash, Framji Edalji.	1892	L.C.E. (Poona) M.I.E. (India)	36 years as engineer in Govt. service and 4 years as consulting engineer in the design- ing, land develop- ment schemes, and construction of build- ings.	Pres.—51 Garden Road, Opp. Colaba Causeway, Fort, Bombay. Perm.— Do.	Consulting En- gineer.	'I'
276	Dubash, Jamshedji Naoroji.	1890	B.E. (Bombay) M.I.C.E. (London) M.I.E. (India)	30 years in Bombay Port Trust entrusted with the construction and maintenance of works and drainages.	Pres.—Meher, Villa, 631-A Parsi Colony, Dadar, Bombay 14. Perm.— Do.		Retir- ed
277	Dube, Braj Narain .	1919	C.E. (Roorkee)	Construction and maintenance of build- ings and roads.	Pres.— Village Barka- gaon, P.O. Bhatpar Rani, Distt. Deoria. Perm.— Do.	Asstt. Engr.	'G'
278	Durairaj T. . . .	1914	B.E. (Madras) C.E. (Madras) A.M.I.E. (India) Mem. I.R.C.	Design and construc- tion of bridges. 3 years of teaching experience.	Pres.— Madras Medi- cal College, Madras. Perm.— 34 Venkatesa Naik St., G.T., Madras.	Instructor (San. Engg.)	'T'
279	Dutt, Anil Chander.	1907	B. Sc. (Glasgow—'33) A.M.I.E. (India)	14 years experience of designing and constru- ction of bridges grain godown and roads.	Pres.— 3 ValmEEK Street, Calcutta 26. Perm.— Do.	Asstt. Engr.	'G'
280	Dutt, Narayan Birendra.	1908	B.E. A.M.I.E. (India)	Teaching . . . .	Pres. -- 11 Park Road, Gorakhpur. Perm.— Do.	Asstt. Engr., P.W.D., U.P.	'G'
281	Dutt, Shyamsundar.	1911	B.E. (Calcutta—'34) A.M.I.E. (India)	11 years in various ca- pacities engaged in the construction of water works, steel pipe bridges and designing of irriga- tion schemes.	Pres.— P. O. Rampur- hat, Distt. Birbhum, W. Bengal. Perm.— Do.	Ex. Engineer, Irrigation Department.	'G'
282	Dutt, S.K. . . .	1893	B.E. (Calcutta—'15) C.E. (Sibpur—'17) A.M.I.E. (India)	Survey and construc- tion of railway pro- jects and also of buildings, roads, bridges etc. during total service of over 30 years.	Pres.— 11 Sri Ram Road, Delhi. Perm.— Do.	Ex. Engineer, B.B. & C.I. Rly.	'G'

**CIVIL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
283	Dutt, S.N.	1893	B. Sc. Engg. Hons. (Glasgow—'12) A.M.I.C.E. (London) M.I.E. (India)	Total service period of 36 years. Speciali- zed in design and con- struction (of Plycrete method) of houses for the lower middle class and the industrial la- bour and in soil sta- bilised road and floors.	Pres.—C/o Plycrete Ltd., Galsaun Mansions, 12-P Park Street, Calcutta. Perm.— Do.	Consulting En- gineer.	'I'
284	Dutta, Bibhuti Nath.	1901	B.E. (Calcutta—'25) C.E. A.M.I.E. (India)	Experienced with va- rious firms of contrac- tors on construction and repairs of build- ings, concrete and RCC structures, erec- tion of structural steel and sewage systems.	Pres.—No. 3 Lovelock Place, P. O. Bally- gunge, Calcutta. Perm.— Post & Vill. Rasunia, Dt. Dacca. (E. Bengal).	Civil Engr. Tata Oil Mills Co. Ltd.	'I'
285	Dutta, Nishith Kumar.	1922	B.E. (Calcutta)	..	Pres.— Calcutta Port Commissioners, 15, Strand Road, Calcut- ta. Perm.— 180 Cornwallis Street, Calcutta.	Jr. Engineer- ing As- sistant.	'G'
286	Dwarka Pershad, R.	1909	B.A. (Madras—'30) B.E. (Osmania—'33) A.M.I.E. (India)	14 years in Hyderabad P. W. D. and carried out the execution of building works, fac- tories, aerodromes, military works and roads.	Pres.—Nizam Sugar Factory Ltd., Shakar- nagar, Hyderabad- Dn. Perm.— Do.	Deputy Gen- eral Manager.	'I'
287	Eapen, K. E.	1906	B.Sc. Hons. Engg. (Michigan, America)	14 years service in Tra- vancore P.W.D.	Pres.— Trivandrum. Perm.— Do.	Ex. Engineer.	'G'
288	Eapen, Matthew	1890	B.Sc. Engg. (Edin- burgh—'19) M.I.E. (India) M.R.San.I. (London) Mem. I.R.C.	25 years experience in designing and con- struction of buildings, roads and water sup- ply.	Pres.—1-D Benson Cross Road, Banga- lore Cantt. Perm.— Do.	Consulting En- gineer.	'I'
289	Engineer, Hormas- haw Merwanji.	1904	B.E. (Bombay) A.M.I.E. (India)	20 years service with a firm in the construc- tion of tunnels, dams and R.C.C. tanks.	Pres.—P-6 Cusruw Baug, Colaba Caus- way, Bombay I. Perm.— Do.	Engineer, A.N. Irani & Co.	'I'
290	Engineer, Jal Ra- tanshah.	1911	B. Sc. Engg. Hons. A.M.I.C.E. (London) A.M.I. Struc.E. (Lon- don)	Structural engineering.	Pres.— Britania Bldg. & Iron Co., Ltd., Stephen House, 4 Dalhousie Square, East, Calcutta. Perm.— 5 Queens Park Ballygunge, Calcutta.	Director.	'I'
291	Evagoras, Polydoro Nicolaidēs.	1909	B.Sc. (France—'25) Dip. of Engg. of Ecole Centrale Des Arts Et Manufac- tures (Paris) M.I.E. (India) Mem. I.R.C.	18 years experience of designing and con- struction of plain, R.C. and prestressed con- crete structures.	Pres.—C/o J.C. Gam- mon Ltd., Hamilton House, Ballard Es- tate Bombay. Perm.— Do.	Chief design- ing Engineer & Director.	'I'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
292	Fergusson, Frank Fairchild.	1893	M.C.E. (Manchester) M.I.C.E. (London)	30 years experience in the designing and construction of hy- droelectric and irri- gation projects.	Pres.— C/o P.W.D., Jodhpur, Rajputana. Perm.— Do.	Executive & Chief Engr.	'G'
293	Fernandez, J. M.	1918	B.A. (Madras) B.Sc. Engg. (Tra- vancore)	..	Pres.—C/o The Pro- prietor, City press, Travancore. Perm.— Do.	Supervisor (Drainage).	'G'
294	Fernandez, M. Joseph	1923	B.Sc. Engg. (Travan- core)	Serving in coastal road section of P.W.D.	Pres.—Central Road Section, Trivandrum. Perm.— St. Antony Villa, Pattathanam, Quilon, S. India.	Section Officer.	'G'
295	Frederick, J. M.	1901	B.A. (Madras) B.E. (Madras)	16 years as Executive and Superintending Engineer P.W.D.	Pres.— Regional Com- missioner Disposals, Madras. Perm.— Do.	Regional Com- missioner.	'G'
296	Furtado, Leonard Joseph.	1913	B.E. (Calcutta) A.M.I.E. (India)	10 years experience with firms and govt. departments in de- signing, estimating, fabrication and exe- cution of R C and steel structures.	Pres.— Calcutta Port Commissioners, 15 Strand Rd, Calcutta. Perm.— Do.	Asstt. Engr.	'S.G.'
297	Gadgil, M. D.	1881	B.A. (Madras—'04) L.C.E. (Bombay—'07) M.I.E. (India)	36 years in the State service in the con- struction and survey of projects works, ad- ministrative duties and now for the set- tlement of claims.	Pres.—Engineer, An- and Vilas Kachiguda Hyderabad Dn. Perm.— Do.	Special Officer Settlement of Claims.	'G'
298	Gadkary, Dwarka Nath Atma Ram.	1902	B.E. (Bombay—'24) A.M.I.E. (India)	24 years experience in investigation and de- signing of irrigation projects and civil en- gineering works con- nected with electric grid.	Pres.—P. W. D. Secre- tariat, Churohgate Street, Fort, Bom- bay. Perm.— Do.	Dy. Secretary to the Govt. of Bombay.	'G'
299	Gahlowt, R. S.	1914	C.E. (Roorkee—'37) A.M.I.E. (India)	Construction and main- tenance of cement concrete and water bound roads and R.C.C. bridges.	Pres.— Deputy Iron and Steel Controller, U. P., Kanpur. Perm.— Do.	Deputy Con- troller.	'G'
300	Gajria, Hukmat Bhawandas.	1922	B.E. (Bombay—'45)	..	..	Engr. Subordi- nate.	'G'
301	Gandbhir, Shamrao Sadashiv.	1906	B.E. (Bombay—'33) A.M.I.E. (India)	14 years experience in the construction and maintenance of build- ings and roads.	Pres.— Shukrawar Peth, Kolhapur State, Kolhapur. Perm.— Do.	Ex. Engineer.	'G'
302	Gangal, Vishnu Swarup.	1926	C.E. (Roorkee)	..	Pres.—26 Holi Brah- mnam, Khurja, District, Bulandshahr. Perm.— Do.	Apprentice En- gineer.	'A'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
303	Ganguli, Amar Nath.	1916	B.C.E. (Patna—'40) A.M.I.E. (India) M.R. San. I. (London) Mem. I.R.C.	Constructional engineering.	Pres.—14/2 Mondol St., Uttarpara P.O., Distt. Hooghly. Perm.— Do.	Director and Tech. Advisor, Astra Engg. and Construction Co. Ltd.	
304	Ganguli, D. N.	1898	B.E. (Calcutta) M.I.E. (India)	24 years with Calcutta Corporation for the valuation of properties.	Pres.—Chief Engineer, Calcutta Corporation. Perm.—17 Sham Square, Calcutta.	Chief Engr.	'G'
305	Ganguli, Hari Sadhan.	1893	B.Sc. (Calcutta—'12) B.E. (Calcutta—'17) C.E. M.I.E. (India)	18 years as engineer with Calcutta Corp. engaged in irrigation engineering works, supervision of dredging and maintenance of crafts.	Pres.—155 Raja Dinendra St., Shyambazar, Calcutta. Perm.— Do.	Offg. Supdg. Engineer.	'G'
306	Ganguly, Kesav Lal.	1898	B.Sc. Engg. (Glasgow) A.M.I.E. (India)	28 years in the railway engineering and inspection works.	Pres.—Inspector of Railways, Calcutta. Perm.—14 Dover Park Ballygunge, Calcutta.	Inspector of Railways.	'G'
307	Garde, S. V.	1895	B.E. (Bombay—'23) A.M.I.E. (India)	18 years in P.W.D. in the construction of buildings and roads.	Pres.— Usmanpura, Aurangabad, Deccan. Perm.— Do.	Engineer and contractor.	'I'
308	Garde, Vinayak Govind.	1900	M.Sc. Engg. (Manchester—'35) M.I.E. (India) M.R. San. I. (London)	23 years of teaching experience in hydraulics and sanitary engineering.	Pres.—Engg. College, Roorkee, U. P. Perm.—9 Malikpura, Roorkee.	Professor of Civil Engineering.	'T'
309	Garg, Shri Krishna.	1918	B.Sc. C.E. Hons. (Roorkee)	Teaching . . .	Pres.—Lecturer, Thomas son Engineering College, Roorkee. Perm.— Do.	Lecturer.	'T'
310	Garvie, Robert Morrison Halley.	1908	B.Sc. Hons. (Manchester) M.I.C.E.	Civil engineering works, e.g., buildings, roads, bridges etc.	Pres.—C/o Port Commissioner, Calcutta. Perm.— Do.	Dy. Chief Engr.	'T'
311	George, Alexander .	1920	B.Sc. (Madras) B.E. (Madras)	Teaching . . .	Pres.—"Moonathethil" Mavelikara, Travancore. Perm.— Do.	Lecturer in Civil Engg.	'T'
312	George, Cherian .	1921	B.Sc. Engg. (Travancore)	5 years service in the supervision of public health engineering projects.	Pres.—P.H.E. Project, Chithirapuram, Munnar P. O. Travancore. Perm.— Do.	Supervisor.	'G'
313	George, G.	1911	B.A. (Madras) B.Sc. Engg. (Manchester)	Maintenance and construction of buildings, roads and dams.	Pres.—Assistant Engineer, Travancore P.W.D. Perm.—Olivet, Kunnu Kuzhi, Trivandrum, Travancore.	Asstt. Engr.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
314	George, K. T.	1921	B.Sc. (Madras) B.Sc. Engg. (Travancore) Mem. I.R.C.	Drafting.	Pres.—Head Draftsman, Chief Engineer's Office, Trivandrum. Perm.—C/o K. C. Thomas, Retd. Ex. Engr., Flower Mount House, Kanjirappally P. O. Travancore.	Head draftsman	'G'
315	George Oommen.	1907	B.A. (Madras—'28) B.Sc. Hons. Battersea Polytechnic Engg. Dip. A.M.I.E. (India)	Designing and construction of bridges, dams, buildings; and designing of suspended coal bunker, steel structures. (15 years service in P.W.D.)	Pres.—Madupatty Dam, Munnar, Travancore. Perm.— Do.	Ex Engineer.	'G'
316	George, Thommen Chempakanallur.	1915	B.A. (Madras) B.E. (Sheffield) A.M.I.E. (India)	Supervision and maintenance of water works and irrigation. Teaching.	Pres.—Lecturer, Engineering College, Travancore. Perm.—Chempaka Villa, Poonen Rd, Trivandrum, Travancore.	Lecturer in Engineering.	'T'
317	Ghatge, K. R.	1890	B.E. (Bombay—'19) M.I.E. (India)	22 years service experience in the construction and maintenance of railway works, buildings and dams; and administration.	Pres.—Khanapur, Dist. Belgaum, Bombay Province. Perm.— Do.		Retired
318	Ghatge, Sakharan Madhav.	1910	B.E. (Poona—'35) A.M.I.E. (India)	Private business in the construction of factory buildings, aerodromes and river weirs.	Pres.—19 Sykes Extension, Kolhapur, Shahupuri. Perm.— Do.	Partner in Engg. firms.	'T'
319	Ghia, Raichand Thakersh.	1904	B.E. (Bombay) A.M.I.E. (India)	19 years experience of P.W.D. works in drainage irrigation, weirs and canals and town planning.	Pres.—P.W.D. Junagadh State, Veraval. Perm.— Do.	Assistant Engineer.	'G'
320	Ghose, Deb Kumar (Major).	1911	B.E. (Calcutta)	6 years in P. W. D. and 7 years in M.E.S. in designing and construction of buildings, bridges and roads.	Pres.—G. E. Jullundur. Perm.—Vill. Saidpur, P. O. Taki, Dist. 24 Parganas.	Garrison Engineer.	'G'
321	Ghose, K. L.	1911	B.E. (Calcutta—'34) A.M.I.E. (India)	Construction and maintenance of buildings and roads.	Pres.—14/M Middle Road, Calcutta 14. Perm.— Do.	Consulting Engineer.	'T'
322	Ghose, P. K.	1916	B.E. (Calcutta—'37) A.M.I.E. (India)	Construction, design and planning of residential buildings in R.C. and steel frames.	Pres.—1/A Aftab Mosque Lane, (1st Floor) P. O. Alipore, Calcutta 27. Perm.— Do.	Architect, Engineer and Contractor.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S. No. Sl.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
323	Ghose, Romes Ghoshata.	1921	B.E. (Calcutta)	Survey and investiga- tions of irrigation and waterways pro- jects.	Pres.—Junior Engine- ering Assistant, Port Commissioners, Cal- cutta. Perm.— 23-B Sardar Shankar Road, P.O. Rash Behari Avenue, Calcutta 29.	Junior Engg. Assistant.	'G'
324	Ghose, Sailosh Ranjan.	1909	B.E. (Calcutta—'33) M.I.E. (India)	Workshop construc- tion and in heavy foundation and ma- chinery foundation in R.G.C.	Pres.—Distt. Board, Jalpaiguri. Perm.— Do.	Asstt. Engr.	'G'
325	Ghose, Ujjal Chandra.	1921	B.E. (Calcutta—'42) A.M.I.E. (India)	Designing and con- struction of naviga- tion and drainage schemes and build- ings.	Pres.—18 Janak Road, Calcutta 29. Perm.— Do.	Asstt. Engr. M/S Gannon Dunkerley & Co. Ltd.	'I'
326	Ghosh, Anilbehary	1907	B.E. C.E. (Roorkee) A.M.I.E. (India)	Execution and main- tenance of construc- tional works.	Pres.—South Shillong Sub-division K. & J. Hills Division, Fy- nuala, Shillong. Perm.— Do.	Resident Engr. and Sub-divisional Officer.	'G'
327	Ghosh, Bidhu Bhusan.	1914	B.E. (Calcutta—'30) A.M.I.E. (India)	12 years experience of air-conditioning of buildings.	Pres.—165-A Janak Road, Calcutta 29. Perm.— Do.	Chief Tech. Adviser, Re- frigerators (India) Ltd.	'I'
328	Ghosh, Bivas Kumar.	1906	B.E. (Calcutta—'30) A.M.I.E. (India)	Buildings, sanitary and structural en- gineering works.	Pres.—Old Court Buildings, Serampore. Perm.— Do.	Consulting En- gineer.	'I'
329	Ghosh, B. N.	1914	B.E. (Calcutta—'36) A.M.I.E. (India)	10 years service in railway engineering works, e. g. double line construction, projects and plan- ning of hill section rail roads etc.	Pres.—Assam Railway, Haflong. Perm.— Do.	Asstt. Engr.	'G'
330	Ghosh, Govinda Gopal.	1917	B.E. (Calcutta—'41)	5 years service in C.P.W.D.	Pres.—F-18 Medi- ghat Avenue, Cal- cutta. Perm.— Do.	Tempy Engr.	'G'
331	Ghosh, Harihar Prasad.	1917	B.Sc. (Allahabad— '38) C.E. (Roorkee—'41) A.M.I.E. (India)	7 years P. W. D. sanitary engineering works.	Pres.—Well Boring Operations Division, P.H.E.D., Kharpur, U. P. Perm.— Do.	Ex. Engineer.	'G'
332	Ghosh, Jegesh Narayan.	1924	B.Sc. (Allahabad) C.E. (Roorkee)	Construction and maintenance of build- ings and roads.	Pres.—Pirpur Square, Wingfield Park, Lucknow. Perm.— Do.	Asstt. Engr. P.W.D., U.P.	'G'
333	Ghosh, Pulin Behary.	1897	B.E. M.I.E. (India)	Teaching	Pres.—Bengal En- gineering College, P. O. Botanic Gar- den, Howrah. Perm.— Do.	Head of the Dept. of Civil Engg.	'T'



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
334	Ghosh, Pulin Behary	1912	B.E. (Calcutta)	Maintenance and execution of construction works.	Pres.—15 Mohindra Road, Bhowanipur, Calcutta. Perm.— Do.	Ex. Engineer. C.P.W.D.	'G'
335	Ghosh, Sukhit Kumar.	1912	B.E. (Calcutta—'38) A.M.I.E. (India) Mem. I.R.C.	Design and construction of various R.C. structures especially bridges.	Pres.—W. & B. Directorate, Govt. of W. Bengal, Anderson House, Alipore. Perm.— Do.	Ex. Engineer.	'G'
336	Ghosh, Sukumar	1901	B.Sc. Engg. (Glasgow) M.I.E. (India)	22 years practical experience of repairs to railway lines on account of earthquakes and flood damages.	Pres.—4 C. Y. Chintamani Road, Allahabad. Perm.— Do.	Resident Engineer.	'G'
337	Ghosh, Sunil Kumar.	1907	B.E. (Calcutta—'30) A.M.I.E. (India) Mem. I.R.C.	Construction and maintenance of buildings and roads and sanitary engineering.	Pres.—Town Engineering Office, Tisco, Jamshedpur. Perm.— Do.	Asstt. Engr.	'T'
338	Gidwani, M. M.	1916	B.E. (Bombay—'39) A.M.I.E. (India) Mem. I.R.C.	7 years in C.P.W.D. service in the construction of buildings, roads, highways and airfields.	Pres.—Kathjuri Bridge Sub-division, C. P. W. D., Cuttack (Orissa). Perm.— Do.	Tempy Engr.	'G'
339	Gill, Chanan Ram	1905	B.Sc. Hons. (Punjab—'27) B.Sc. Engg. (Rangoon—'31) A.M.I.E. (India) A.M.A.E. (Burma)	15 years of experience in the construction of buildings, roads, railway works and survey of hydro-electric schemes.	Pres.—C/o The Punjab National Bank Ltd., Hoshiarpur City, East Punjab. Perm.— Do.	..	'Un'
340	Gobhai, Navroji Manekji.	1885	L.C.E. (Poona) M.I.E. (India)	Survey and development of estates, construction of buildings, valuation of properties.	Pres.—30-31 "Churchgate" House, Churchgate St., Fort Bombay. Perm.— Do.	Practising Engineer.	'T'
341	Goel, Harihar Chandra.	1917	C.E. (Roorkee) Mem. I.R.C.	Construction of buildings, roads, water supply and drainage projects.	Pres.—Officer on Special duty, P. A. to Superintending Engineer, I Circle, C. P. W.D., New Delhi. Perm.— Do.	P.A. to Supdg. Engineer.	'G'
342	Goghari, Narayandas Waghi.	1892	B.E. (Bombay—'19) A.M.I.E. (India) M.R.San.I. (London) Mem. I.R.C.	28 years experience of irrigation engineering works and design and execution of water supply project.	Pres.—Palanpur State, Palanpur (North Gujarat). Perm.— Do.	Chief Engr.	'G'
343	Gokhale, Govind Trimbak.	1900	B. E. A.M.I.E. (India)	Reinforced concrete constructions and other buildings.	Pres.—631/43 Sadashiv Peth, Poona City 2. Perm.— Do.	Private Engr. and Contractor.	'T'
344	Gokhale, Laxman Damaodag.	1918	B.E. (Bombay—'40) A.M.I.E. (India)	Construction and maintenance of docks and harbours.	Pres.—C/o Chief Engineer's Office, Fort Trust, Bombay I. Perm.— Do.	Officer-in-Charge.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
345	Gokhale, Madhav Balkrishna.	1904	B.E. (Bombay—'28) A.M.I.E. (India)	Design and execution of water supply pro- jects, dams and build- ings.	Pres.—Assistant Engi- neer, Bombay Muni- cipality. Perm.—Moghe Build- ing, Pipe Road, Kuria (Bombay Sub-Dist.)	Assistant En- gineer.	'G'
346	Gopelakrishnan, Mai- brangam Sundara- miah.	1919	B.E.	Teaching	Pres.—93 Butter Worth Road, Teppakulam. Perm.— Do.	Assistant In- structor in Civil Engg.	'T'
347	Gopalan, S.	1918	B.E. (Omania—'41) A.M.I.E. (India) Mem. I.R.C.	7 years P. W. D. ser- vice experience in sur- vey, design and esti- mate of roads and river bridges.	Pres.—6331 Vittal- wadi, Narayanguda, Hyderabad Deccan. Perm.— Do.	Assistant En- gineer.	'G'
348	Gopalappa, Muni- thirumalappa.	1921	B.E.	..	Pres.—350 16th Street, Ulsoor. Perm.— Do.	Industrial pro- bationer.	'T'
349	Gopal Rao, H. V.	1906	B.E. (Mysore) A.M.I.E. (India)	Installations of steel oil storage tanks. Construction of run- ways in aerodromes, seaplane channels. Maintenance of roads and sanitary works; and construction of wind tunnels at I. I. Sc. Bangalore.	Pres.—228 East Road Visvesvarapuram, Bangalore City. Perm.— Do.	Hindustan Air- crafts Ltd.	'S.G.'
350	Gopinath Rao, K.	1912	B.Sc. (Mysore—'32) B.E. (Mysore—'36) A.M.I.E. (India)	Construction of R. C. C. decked bridges, cul- verts and roads. Con- struction of tube wells. Execution of sewer- age, town improve- ment and drainage schemes.	Pres.—No. 3 Gehlote Bhawan, New Colony, Jaipur. Perm.— Do.	Ex. Engineer, P.W.D.	'G'
351	Gothoekar, V. W.	..	B.Sc. ('31) B.E. ('34) A.M.I.E. (India)	Construction of build- ings, roads, highways and irrigation engi- neering.	Pres.—P. W. D. Ahme- dabad Divn., Ahmeda- bad. Perm.— Do.	Ex. Engineer.	'G'
352	Goveas, C. M.	1912	B.A. (Mangalore— '32) B.E. (Madras—'37) C.E. Hons. (Madras) A.M.I.E. (India)	Construction of rein- forced concrete build- ings, river conser- vancy, irrigation and camouflage work.	Pres.—"Newated", 4 Taylor Road, Kilpauk Madras. 10. Perm.— Do.	Ex. Engineer, P.W.D.	'G'
353	Goverdhan Lal.	1907	B.A. (Punjab—'26) C.E. (Roorkee—'29) Mem. I.R.C.	Construction of build- ings and roads. Plan- ning of road improve- ment schemes and administrative experi- ence.	Pres.—Road Organiza- tion, Ministry of Transport, Jannagar House, Shahjehan Road, New Delhi. Perm.— Do.	Planning Offr.	'G'
354	Govil, Oza Prakash.	1924	C.E. (Roorkee)	..	Pres.—S.D.O., III Sub- Divn., L. G. C. Mein- puri. Perm.— Do.	S.D.O. P.W.D.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
355	Goyal, B. D.	1904	C.E. (Roorkee) A.M.I.E. (India)	21 years in U. P. service in irrigation engineering works.	Pres.—Tube Well Division, Meerut. Perm.— Do.	Ex. Engineer, P.W.D.	'G'
356	Goyal, Devendra Kumar.	1921	B.Sc. (Agra—'41) C.E. Hons. (Roorkee—'44)	Employed in U. P., P.W.D. (B. and R.) branch.	Pres.—(B. & R.) Benares Provincial Division, Benares. Perm.— Do.	Assistant Engineer.	'G'
357	Goyal, Jagdish Prasad.	1900	B.Sc. (Agra) C.E. (Roorkee)		Pres.—C/o Nannoo Mal Goyal, Loco Head Office, S. T. Section, Ajmer. Perm.— Do.	Asstt. Engr. P.W.D., U.P.	'G'
358	Goyal, Satish Chandra.	1921	B.Sc. (Agra—'40) C.E. (Roorkee—'43)	Construction of buildings, roads and teaching.	Pres.—Engineering College, Roorkee. Perm.—C/o Chief Engineer, U. P., P. W. D. (B. & R.), Lucknow.	Lecturer in Civil Engg.	'T'
359	Goyal, Sohan Lal	1920	C.E. (Roorkee—'42)	7 years P. W. D. service in (B. and R.) branch.	Pres.—C/o L. Harprasad Bhagat, Bazar Mirgang, Saharanpur. Perm.— Do.	Assistant Engineer.	'G'
360	Goyal, Viahweshwar Prasad.	1908	B.A. (Lahore—'37) B.Sc. Hons. Engg. (London) A.M.I.E.	16 years in M. E. S. service engaged on irrigation engineering works, construction of buildings and roads.	Pres.—East Punjab Irrigation Secretariat, G.H.Q., Simla. Perm.— Do.	Ex. Engineer, Designs.	'G'
361	Goswami, Noohur Bayram.	1918	B.E. (Bombay) A.M.I.E. (India)	Roads and highways construction.	Pres.—157 Main Street, Poona. Perm.— Do.		'G'
362	Gue, K. C.	1887	B.A. (Allahabad) B.Sc. (Allahabad) B.E. (Calcutta—'16) M.I.E. (India) Mem. I.R.C.	37 years experience in road planning and construction.	Pres.—79 Raja Basanta Roy Road, Calcutta. Perm.— Do.	Ex. Engineer.	'G'
363	Guha, Bhabatosh	1908	B.E. (Calcutta—'36) A.M.I.E. (India) A.M.I.C.E. (London)	17 years practical experience in designing and execution of constructional works.	Pres.—Titaghur Paper Mills Co. Ltd. Perm.—Surendrabhaban Anandapuri, Barackpore 24 Parganas.	Civil Engr.	'T'
364	Guha, B. K.	1910	B.Sc. Hons. (Glasgow) Mem. I.R.C.	Planning and development of aerodromes according to International standards.	Pres.—31 Western Court, New Delhi. Perm.— Do.	Superintending Engineer C.P.W.D.	'G'
365	Guha, J. G.	1899	B.Sc. (Calcutta—'09) B.E. (Calcutta—'13) M.I.E. (India)	Buildings and roads construction and maintenance.	Pres.—Ex-Engr. P.W. D., Calcutta. Perm.—124 Ramon Mitter Road, Howrah, Calcutta.	Ex. Engineer.	'G'
366	Guha, Niranjana	1906	B.E. (Calcutta—'28) A.M.I.E. (India)	Construction of buildings, roads and bridges.	Pres.—M/s A.K. Sarkar Ltd., 10 Hastings St., Calcutta. Perm.—'Indu Nibash', Sakshi, Jamshedpur.	Resident Engineer.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
367	Guba, Promode Ranjan.	1905	B. E.	Construction and main- tenance of buildings and roads. Irriga- tion engineering.	Pres.—Executive Engi- neer Dehri Division, P.O. Dehri (Bihar). Perm.—Tara Kutir, Museum Road, Patna.	Executive En- gineer.	'G'
368	Guba, Surendra Kumar.	1904	B.E. C.E. ('19)	Designing and con- struction of build- ings, roads and brid- ges.	Pres.—25A Monchar- pukur Road, Calcutta. Perm.— Do.	Chief Engr.	'G'
369	Gulhati, N. D.	1904	C.E. (Roorkee—'26) M.I.E. (India)	22 years in I.S.E. Ex- perience in the main- tenance of head works, canals and drainage works and published a number of papers on irrigation engineer- ing. Knowledge of co-ordination of re- search, organization and administration.	Pres.—Kennedy House, Simla, S.W. Perm.— Do.	Secy., C.B.I.	'G'
370	Gupta, Avadh Vehari.	1898	B.Sc. (Allahabad—'18) C.E. (Roorkee—'16) M.I.E. (India)	32 years service in I.S.E., specialized in maintenance and repairs of irrigation works and channels.	Pres.—C/o Chief Engi- neers' Office, Irri- gation Branch U. P. Lucknow. Perm.— Do.	Supdg. Engr.	'G'
371	Gupta, Basant Rai .	1924	B.Sc. (Agra) C.E. Hons. (Roorkee)	..	Pres.—C/o L. Devi Chand, Chawk Bazar, Kairana, Distt. Muzaffarnagar. U.P. Perm.— Do.	Assistant Engi- neer, P.W.D., U.P.	'G'
372	Gupta, Birendra .	1907	B.Sc. (Agra—'26) C.E. (Roorkee—'26) A.M.I.E. (India)	Construction and main- tenance of buildings and roads, irrigation and sanitation works.	Pres.—Benares Hindu University, Benares. Perm.— Do.	Ex. Engineer.	'I'
373	Gupta, Dharendra Nath.	1905	B.E. (Calcutta—'27) M.R.San.I. (London) A.M.I.E. (India) Mem. I.R.C.	Designing, construc- tion and maintenance of buildings and roads; sanitary engineering.	Pres.—P.W.D. Jodhpur. Perm.— Do.	Consulting En- gineer.	'I'
374	Gupta, Jai Parakash.	1924	B.A. (Agra) B.Sc. (Agra) C.E. (Roorkee)	..	Pres.—12 Chandra Bhawan, Khairnagar Gate, Meerut City, U. P. Perm.— Do.	Asstt. Engr. P.W.D., U.P.	'G'
375	Gupta, Kansi Lal .	1914.	B.E. (Calcutta—'38) A.M.I.E. (India)	10 years experience in engineering firms and M.E.S. in the con- struction of buildings and military engi- neering works.	Pres.—Calcutta Port Comms. 15 Strand Road, Calcutta. Perm.— Do.	Engg. Asstt.	'G'
376	Gupta, Kanchanendu.	1897.	B.Sc. ('17) B.E. ('21) A.M.I.C.E. (London) A.M.I. San. E. (Lon- don) A.M.I.E. (India) Mem. I.R.C.	25 years service in va- rious departments in the construction of roads, buildings and water supply sche- mes.	Pres.—Jharia Water Board, Dhanbad (Manbhum). Perm.— Do.	Engineer.	'I'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
377	Gupta, K. M.	1910	B.Sc. (Agra—'31) C.E. (Roorkee—'34) A.M.I.E. (India) Mem. I.R.C.	Construction of build- ings and roads.	Pres.—Hind Construc- tions Ltd., 144 Sushitaganj, Indore. Perm.— Do.	District En- gineer.	'T'
378	Gupta, Om Prakash.	..	C.E. (Roorkee)	Teaching	Pres.—Thomason Col- lege of Engineering Roorkee. Perm.—C/o S.M. Gupta, Retd. Ex. Engineer, (Burma). Perm.—10 Convent Road, Dehra Dun.	Lecturer.	'G'
379	Gupta, Prem Mohan.	1920	B.Sc. (Agra—'40) C.E. (Roorkee—'43) Mem. I.R.C.	Working in the P.W.D. (B. and R.) branch.	Pres.—P. W. D. (B & R) Bhowali, Distt. Naini Tal. Perm.— Do.	Assistant En- gineer.	'G'
380	Gupta, Prem Sagar.	1911	B.Sc. (Agra—'30) B.Sc. Engg. (Edin— '33) M.I.E. (India) San.I. (London) M.R.	Professional ex- perience of 15 years in the designing, execu- tion and inspection of works, particularly water distillation systems; sales, pur- chase and administra- tion.	Pres.—Director of Supplies, Ministry of I & S., New Delhi. Perm.—C/o Dr. L. B. Gupta, Alamgirganj Bareilly (U.P.)	Director of Supplies.	'G'
381	Gupta, S.	1906	B.Sc. Engg. (London —'27) M.I.E. (India)	18 years in the irri- gation department, carrying out the pre- paration of irrigation and navigation por- tions of Damodar Valley Project and drainage schemes.	Pres.—Drainage Cir- cle, Anderson House, Alipore, Calcutta. Perm.— Do.	Supdg. Engr.	'G'
382	Gupta, S. B.	1917	B.Sc. C.E. Hons. (Roor- kee—'38). A.M.I.E. (India)	Construction of muni- cipal R.C.C. works.	Pres.—106/246 Gandhi Nagar, Kanpur. Perm.— Do.	Asstt. Engr.	'G'
383	Gupta, Satinder Nath.	1919	C.E. Hons. (Roor- kee—'40) A.M.I.E. (India)	Hydraulic research problems in connec- tion with develop- ment projects.	Pres.—Irrigation Re- search Division, Roor- kee. Perm.— Do.	Assistant En- gineer.	'G'
384	Gupta, Satyakar	1918	B.E. (Calcutta—'40) A.M.I.E. (India)	Irrigation and road construction works.	Pres.—213, Rashbehary Avenue, Calcutta, 19. Perm.— Do.	Dy. Assistant Engineer.	'G'
385	Gupta, Shri Prakasa.	1924	C.E. (Roorkee)	Sanitary engineering.	Pres.—Prakasa Bha- wan, Prahalad Ba- tika, Budhana Gate, Meerut. Perm.— Do.	Assistant En- gineer.	'G'
386	Gupta, Sirdar K. C.	1914	B.A. (Punjab) C.E. (Roorkee—'37) A.M.I.E. (India)	Experience of running canals, preparing tube well and hydro- electric dam schemes.	Pres.—Engineer Pro- jects, P.O. Kanda- ghat, Simla Hills. Perm.— Do.	Assistant En- gineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present & Permanent	Present occupation	Re- marks
387	Gupta, Subarnendu.	1907	B.Sc. (Patna—'27) B.C.E. (Patna—'31) A.M.I.E. (India) Mem. I.R.C.	14 years working knowledge of the construction and maintenance of build- ings, roads and brid- ges.	Pres.—Daltonganj P. O., Dist. Palamau. (Bihar). Perm.—Svarnasan Ban- kipore, P.O. Patna.	District En- gineer.	'G'
388	Gupta, Sudhindra Nath.	1915	B.Sc. B.E. (Calcutta—'39) C.E. (Beng. Engg. Col.) A.M.I.E. (India)	Construction and maintenance of brid- ges.	Pres.—C. P. W. D., Bridges Division, P. O. Cuttack (Orissa). Perm.— Do.	Ex. Engineer.	'G'
389	Gupta, Ramerishna Vaman.	1887	L.C.E. (Poona—'07) A.M.I.E. (India)	32 years in Bombay Municipality and car- ried out construction of buildings, roads and water sup- ply works.	Pres.—Ghanpak Build- ing, Plot 78, Shivaji Park, Bombay 28. Perm.— Do.	..	Retir- ed.
390	Gurbachan Singh	1902	B.Sc. Hons. (Pun- jab—'25) B.Sc. Engg. (Edin. —'28)	7 years service in C. P. W.D.	Pres.—“Ekant”, 3 Mutiny Memorial Road, New Delhi. Perm.— Do.	Temporary Engineer.	'G'
391	Gurbux Singh	1918	B.Sc. Engg. (Bristol —'39) A.M.I.E. (India)	Preparing actual shop details including the design of various connections and methods of fabrica- tion. Construction and maintenance of railway buildings, track, etc.	Pres.—B. N. Railway Chakradharpur (Bihar) Perm.— Do.	District En- gineer.	'G'
392	Gurjar, Nerayan Pandurang.	1895	B.E. (Bombay) A.M.I.E. (India)	29 years in I.S.E., and carried out the con- struction of buildings, roads and irrigation works.	Pres.—P.W.D., Sec- retariat Fort, Bom- bay. Perm.— Do.	Chief Engr. & Secy. to Govt. P.W.D., Bombay.	'G'
393	Gurnaney, Nethirmal Hashmatrai.	1910	B.E. (Bombay—'36)	Designing and con- struction of bridges & regulators, researches on silt distribution devices and soil stabi- lization.	Pres.—C/o Ex. Engr. B. A.D. No. II Ballard Estate, Bombay. Perm.— Do.	Assistant En- gineer.	'G'
394	Gurtu, H. K.	1882	First Exam. of Civil Engg. (Punjab—'03) A.M.I.E. (India)	28 years service in Gwalior State in var- ious capacities.	Pres.—Retired Distt. Engr., P.W.D. Morar, C.I. Gwalior State. Perm.— Do.	..	Re- tired.
395	Guru Dayal	1924	B.Sc. (Delhi) C.E. (Roorkee)	...	Pres.—12 Hamilton Road, George Town, Allahabad. Perm.— Do.	Asstt. Engr., P.W.D., U.P.	'G'
396	Guruswami, S.	1894	B.A. (Madras—'14) B.E. (Madras) M.I.E. (India)	26 years service with engineering firms as engr. in bridge and structural steel works and construction of power houses, tunnel and pipe lines.	Pres.—C/o Chief Engr. Electricity Deptt., Nagpur. Perm.— Do.	Resident Engr.	'I'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Remarks
397	Hajeley, Suraj Prakash.	1907	Overseer Exam. (Roorkee) A.M.I.E. (India)	..	Pres.—U.P., P.W.D. buildings and roads. Perm.— Do.	Assistant Engineer.	'G'
398	Haquani, Mohamed Intesaruddin.	1905	B.A. (Osmania—'28) B.Sc. Engg. (Glasgow—'33) A.M.I.E. (India)	Irrigation and general constructional works and industrial organization.	Pres.—The Nizam Sugar Factory Ltd., Shakarnagar Dn. Perm.— Do.	General Manager.	'I'
399	Hari Krishna.	1916	B.Sc. (Lucknow) C.E. (Roorkee)	..	Pres.—C/o L. Janki Prasad Contractor, Kutchery Road, Moradabad U.P. Perm.— Do.	Asstt. Engr. P.W.D., U.P.	'G'
400	Hari Sinha	1915	B.E. M.R.San.I. (London) M.I.E. (India)	Construction of railway works.	Pres.—Jaipur State Rly, Jaipur. Perm.—Loco Road, Jaipur, (Rajputana).	Head of the Engg. Department.	'G'
401	Hart, Herbert Samuel.	1914	B.E. (Madras—'36) A.M.I.E. (India)	10 years in railway engineering works.	Pres.—East Indian Railway. Perm.— Do.	Ex. Engineer.	'G'
402	Haruray, Om Kumar.	1916	B.E. (Bombay—'39) A.M.I.E. (India)	9 years of experience in the construction of buildings and roads and sanitary engineering.	Pres.—Kanpur Development Board, Kanpur. Perm.—112/249 Arya Nagar, Kanpur. U.P.	Assistant Engineer.	'G'
403	Hazra, B. N. Ghose.	1915	B.E. (Calcutta—'37) A.M.I.E. (India)	Construction of buildings and roads, highways and general railway engineering.	Pres.—C/o Engineer-in-charge, (Constn). E.I. Rly., 105 Netaji Subhas Road, Calcutta. Perm.— Do.	Assistant Engineer, E.I. Rly.	'G'
404	Hemnani, Rupchand Menghraj.	1907	M.Sc. (Bombay—'36) B.E. (Bombay—'30) A.M.I.E. (India) Mem. I.R.C.	As a Municipal Engineer worked on the supervision and maintenance of buildings, roads, water works and drainage.	Pres.—Mohd. Saieds Bungalow, New Colony, Nagpur. Perm.— Do.	..	'Un'
405	Hirdey Swarup	1924	B.Sc. (Nagpur) C.E. (Roorkee)	..	Pres.—Nyaya Niwas, Madan Mahal Area, Jubbulpote; C.P. Perm.— Do.	Asstt. Engr. P.W.D.	'G'
406	Hukami, Satgurdas Dwarkanadas.	1894	B.E.	Construction of buildings works.	Pres.—4289 Pipal Mandi, Agra. Perm.— Do.	..	Retired.
407	Idiculla, K. I.	1915	B.E. (Madras)	Supervision of irrigation works, buildings and roads.	Pres.—P. W. D., Trivandrum. Perm.—Pashayaperampil Kandaththi, Eruvallipeta, Tiruvella, P.O. Travancore.	Assistant Engineer.	'G'

# **CIVIL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
408	Inacio Crus Dos Martires Pais-Cud- dou (Dr.)	1912	B. Sc. (Bombay) B.E. (Bombay) M.I. Struct. E. (Lon- don) Ph.D. (England)	10 years of experience in construction of RC and structural steel works and roads, conducted research on roads.	Pres.—Damania House, Wellington Street, Dhobitalao, Bombay. Perm.— Do.	Asstt. Direc- tor, Central Waterpower Irrigation & Navigation Commission.	'G'
409	Inamdar, Shripad Govind.	1909	B.E. (Bombay) A.M.I.E. (India) Mem. I.R.C.	17 years in survey, de- signing, construction and maintenance of buildings, roads and water supply.	Pres.—P.W.D., Bala- ghat, C.P. Perm.— Do.	Ex. Engineer.	'G'
410	Isur, R. G.	1890	B.E. (Bombay—'10) M.I.E. (India)	34 years service ex- perience in Bombay P.W.D. in irrigation and roads engineer- ing.	Pres.—Executive En- gineer Roads, Barwar. Perm.—49 Saraswat- pur Dharwar, Bom- bay.		Re- tired.
411	Iyengar, C. L.	1896	B.E. (Bombay) A.M.I.E. (India) Mem. I.R.C.	25 years as assistant engineer P.W.D., en- gaged in survey and construction of roads and irrigation works.	Pres.—P.W.D., Yadgir (G.I.P.) Perm.— Do.	Assistant En- gineer.	'G'
412	Iyengar, G.K. Yathi Raja.	1909	B.E. (Mysore—'32) A.M.I.E. (India)	12 years in municipali- ties service in the construction and maintenance of build- ings, roads, and water works.	Pres.—Raichur, (G.I. P. Rly.) Perm.— Do.	Municipal En- gineer.	'G'
413	Iyengar, K. Ranga- swamy.	1889	B.A. (Bombay) B.E. (Bombay) A.M.I.E. (India)	Irrigation engineering buildings and roads construction and maintenance (28 years service in Mysore P. W.D.)	Pres.—Retired Ex. Engineer, Vani Vilasa Mohalla, P.O. Mysore. Perm.— Do.		Re- tired.
414	Iyengar, M.A. Alwar.	1910	B.E. (Mysore) A.M.I.E. (India)	24 years in N. S. Rly. engaged mostly on railway engineering works.	Pres.—Parsuram Man- dir, Begam Bazar. Hyderabad Dn. Perm.— Do.	P.A. to Chief Engineer, open line, N.S. Rly.	'G'
415	Iyengar, M. N. W.	1909	B.E.	Execution and main- tenance of buildings and roads, and rail- way works.	Pres.—Thalghat Real- ignment Works, G.I.P. Rly. Perm.— Do.	Engineer-in- Charge.	'G'
416	Iyengar, M. O. S.	1900	B.E. (Mysore—'22)	23 years in M.S.M Rly. in the construction of roads, drainage, tun- nel, bridges, quarry, etc.	Pres.—M. & S. M. Rly Hubli, (Bombay Pro- vince). Perm.— Do.	District En- gineer.	'G'
417	Iyengar, M. V. Narasimha.	1911	B.E. (Mysore—'33) A.M.I.E.	Sanitary and construc- tional engineering.	Pres.—Assistant Ex- Engr., (Construction) G.I.P. Rly., Amla. Perm.— Do.	Assistant Ex. Engineer.	'G'



## CIVIL ENGINEERS—Senior—Contd.

S. N. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Addresses — Present and Permanent	Present occupation	Re- marks
418	Iyengar, R. K. N. (Dr.).	1905	B.E. (Mysore—'28) D.Sc. (Germany— '34). M.I.E. (India) Mem. I.R.C.	19 years as engineer experienced in orga- nization and execu- tion of major en- gineering works, buildings, roads and bridges; control and purchase and supply of engineering stores. Now engaged in the Planning of R. R. I. in India.	Pres.—Council of Scientific and In- dustrial Research 'P' Block, Raisina Road, New Delhi. Perm.— Do.	Assistant Di- rector (Plan- ning)	'S.G.'
419	Iyengar, Thatnahalli Chakravathy Sreeni- vas.	1910	B.E. (Mysore) A.M.I.E. (India)	15 years in P. W. D.	Pres.—S. D. O., C. P. W. D., Calcutta Air Port. Perm.—1829, IV Cross Road, Malles- waram Post, Ban- galore.	S. D. O., C. P. W. D.	'G'
420	Iyer, A. R. Krishna.	1901	B.E. (Madras) Mem. I. R. C.	22 years service in Travancore P. W. D.	Pres.—Ex. Engineer, Nagercoil. Perm.— Do.	Ex. Engineer.	'G'
421	Iyer, C. Ramaswami.	1920	B.Sc. Engg. (Travan- core)	..	Pres.—Electrical En- gineer's Office, Tri- vandrum. Perm.—Deep Street, Vadiveeswaram, Nag- ercoil.	Head Drafts- man (Civil)	'G'
422	Iyer, Ganapati Chellam.	1905	B.E. (Mysore) A.M.I.C.E. (London).	19 years practical experience in irriga- tion and harbour engineering works.	Pres.—Calcutta Port Comms., 15 Strand Road, Calcutta. Perm.— Do.	Assistant Ex. Engineer.	'G'
423	Iyer, H. Neelakanta.	1922	B.Sc. Engg. (Travan- core—'43)	Working in P. W. D.	Pres.—C/o S. Sankara Narayana Iyer, Teacher, S. M. V. School, Sivancoil St., Karamana, Trivan- dram. Perm.— Do.	Sectional Offr.	'G'
424	Iyer, M. Gopala- krishna.	1921	B.Sc. Engg. Hons. (Patna).	Construction and ma- intenance of buildings including R. C. C. structures.	Pres.—S. D. O., Juhu Perm.— Lalitha Vil- as Mekke Pattam, Trivandrum.	S. D. O., C. P. W. D.	'G'
425	Iyer, N. Padmanabha.	1899	B.E. (Madras—'23) M.I.E. (India)	24 years in Madras P. W. D., in the construction and maintenance of irrigation works.	Pres.— Tungabhadra Project, P. W. D., Bellary. Perm.— Do.	Supdg. Engr., P. W. D.	'G'
426	Iyer, P. Subrah- monia	1920	B.Sc. (Travancore) B.Sc. Engg. (Tra- vancore). Mem. I.R.C.	Teaching	Pres.— College of Engineering, Trivan- dram. Perm.— Sivancoil Street, Karamana, Trivandrum	Lecturer	'T'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
427	Iyer, R. Ganpathy .	1922	B.Sc. Engg. (Travancore) Mem. I.R.C.	..	Pres.—Maramath Section Kottayam. Perm.—Vadakkaputhen Mudom Kooyappady, via Perumpavoor, Travancore State.	Supervisor .	'G'
428	Iyer, Raju . . .	..	B.E. A.M.I.E. (India)	..	Pres.— C. E., S. C., Poona. Perm.— Do.	Assistant Engineer.	'G'
429	Iyer, V. V. Gopala-krishna.	1903	B.E. (Madras) A.M.I.E. (India)	21 years service in P. W. D. in drafting and irrigation engineering works.	Pres.— Ex. Engineer, Kodyyur, Travancore. Perm.— Do.	Ex. Engineer.	'G'
430	Jacob, A. M. . .	1914	B.A. (Madras) B.Sc. Engg. (Sheffield)	10 years of experience in P. W. D. in irrigation engineering, particularly high pressure pipe line construction.	Pres.— P. W. D., Permade, Travancore. Perm.— Do.	S.D.O., P.W.D.	'G'
431	Jacob, A. T. . .	1919	B.Sc. Engg. (Travancore) Mem. I.R.C.	..	Pres.— Chief Engineer's Office, Trivandrum. Perm.— Anticheril House, Elanthoor Koehencherry P. O. Travancore.	Head Draftsman.	'G'
432	Jacob, P. J. . .	1908	B.E. (Madras—'27) A.M.I.E.	22 years service experience in sanitary engineering, and construction of buildings and roads	Pres.—C/o Harrisons and Crossfield Ltd., Quilon Travancore. Perm.— Do.	Asstt. Engr.	'I'
433	Jacob, P. N. . .	1911	B.Sc. (Calcutta) B.Sc. Hons. Engg. (London)	..	Pres.— S. D. O., P. W. D., Travancore. Perm.— Palamoothil House, Mavelikara.	S.D.O., P.W.D.	'G'
434	Jadeja, Keshrisinhji R.	1896	Carnegie Institute of Technology, Pittsburg, U. S. A. State College of Engg. (Angola, Indiana, U. S. A.) M.I.E. (India)	15 years of experience in designing and constructing irrigation projects and hydro-electric power stations.	Pres.— Irrigation, Nawanager State, Jamnagar, (Kathia-war). Perm.— Do.	Chief Engr.	'G'
435	Jafer Ali, M. . .	1905	B.E. (Madras—'29) A.M.I.E. (India)	19 years in P.W.D. in irrigation engineering, survey and investigation of projects and constructions.	Pres.— Investigation Circle P.W.D. Barakatpura, Hyderabad n. Perm.— Do.	Supdg. Engr.	'G'
436	Jagdish Narain .	1907	C.E. (Roorkee—'31) A. M. I. E. (India)	16 years service in P. W. D. construction of irrigation works, hydro-electric power station and sinking of tube wells.	Pres.— Yamuna Scheme Division, Roorkee, U.P. Perm.— Do.	Ex. Engr.	'G'

## CIVIL ENGINEERS—Senior—Contd.

No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
437	Jagmohan	1902	B.Sc. Engg. (Edin.—'35) M.I.E. (India) Mem. I.R.C.	21 years in U. P., P. W. D. in the construction of buildings, roads and highways.	Pres.—I Circle, P.W.D. (E. & R.) Meerut. Per u. — Do.	Supdg. Engr.	'G'
438	Jagtiani, H. S.	1906	B.F. (Bombay—1930) A.M.I.E. (India)	14 years in Karachi Corporation in sanitary engineering works and construction of buildings	Pres.—C/o G. S. Jagtiani, Manager, M/s Bhavnani and Sons Ltd., 23-36 Imperial Chambers, Wilson Road, Ballard Estate, Bombay. Perm.— Do.	Last served in Karachi Municipal Corporation.	'Un'
439	Jagus, Jijibhoy Sorabji.	1895	B.E. (Bombay—'17) B.Sc. (Manchester—'31) M.I.E. (India)	Construction of buildings, roads, docks and harbours, water works and drainage.	Pres.—Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.—4 Beldih Triangle, Jamshedpur, B.N.Rly.	Deputy Chief Town Engr.	'I'
440	Jai Krishna	1912	B.Sc. (Agra) C.E. Hons. (Roorkee) A.M.I.E. (India)	Teaching	Pres.—Thomason College, Roorkee. Perm.— Do.	Assistant Professor of Civil Engg.	'T'
441	Jain, Gopi Chand	1922	C.E. (Roorkee)	5 years in U. P., P.W.D. (B/R) Branch.	Pres.—C/o R. S. Balvira Chand Jain, Special Magistrate, Jain Street, Mussaffarnagar, U. P. Perm.— Do.	Assistant Engineer.	'G'
442	Jain, Jagdish Sharan.	1914	C.E. Hons. (Roorkee—'38) A.M.I.E. (India)	Projects works for investigation and preparation of schemes and construction of works.	Pres.—S.V.P. Canal Colony, Ferozepore. Perm.— Do.	Ex. Engineer.	'G'
443	Jain, Jai Prakash	1920	C.E. (Roorkee)	6 years in U.P., P.W.D. (B/R) Branch.	Pres.—P. W. D. Orai (U.P.). Perm.—C/o M/s Murari Lal Faqeer Chand Jain, Naya Bazar, Baraut, District Meerut, U. P.	District Engineer.	'G'
444	Jain, Om Parkash	1922	B.Sc. C.E. Hons. (Roorkee)	Construction and maintenance of buildings and roads. Teaching.	Pres.—Thomason College, Roorkee. Perm.— Do.	Lecturer	'G'
445	Jaini, Krishna Chandra.	1922	B.Sc. (Agra) C.E. Hons. (Roorkee) Mem. I.R.C.	...	Pres.—(B. & R.) Lakhimpur Khari, U.P. Perm.— Do.	Assistant Engineer, P.W.D.	'G'
446	Jathar, Sidheshwar Rajaram.	1907	B.A. (Bombay—'30) B.E. (Bombay—'32) A.M.I.E. (India)	16 years experience in the construction of public buildings, rds., water supply and drainage systems.	Pres.—Mahabub Shahi Mills, Gulbarga, G.I.P. Railway. Perm.— Do.	Mr. Engineer.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present & Permanent	Present occupation	Re- marks
447	Jeehani, Ghulam	1908	B.A. (Osmania—'28) B.E. (Osmania— '35). A.M.I.E. (India)	Sinking of wells and construction and maintenance of build- ings and roads.	Pres.—Well Sinking Deptt., P. O. Latur, District Osmanabad Dn. Perm.— Do.	Assistant En- gineer.	'G'
448	Jiwatram, Matai Utam.	1921	B.E.	Construction and main- tenance of buildings, roads and aerodromes.	Pres.—Aviation Sub- division, C. P. W. D., Ahmedabad. Perm.— Do.	Sub-Divisional Officer.	'G'
449	Joglekar, Kashinath Vasudeo.	1907	B.E. (Bombay) A.M.I.E. (India)	17 years in Bombay P. W. D., engaged in the construction of buildings, roads and minor irrigation works.	Pres.—South Thana P. W. D., Bombay. Perm.—Zakus Ehuwan, Kachare Wadi, Poona 4.	Ex-Engineer.	'G'
450	Joglekar, Madhav Vishnu.	1911	B.E. (Bombay—'36)	Structural work for textile mills, pre- paration of irrigation Projects.	Pres.—1311, Shivaji- nagar, Poona 5. Perm.— Do.		'Un'
451	John, Buchan Glass.	1894	A.M.I.E. (India)	Inspection and main- tenance of stores.	Pres.—Dy. Director General (Inspection), D. G. I. & S., Govt. of India, New Delhi. Perm.— Do.	Director of Inspection.	'G'
452	Johorey, Maheeh Chandra	1921	B.Sc. (Allahabad—'39) C.E. (Roorkee)	Construction of build- ings, roads, and bridges.	Pres.—Civil Lines, Badaun, U. P. Perm.— Do.	Asstt. Engr.	'G'
453	Joseph, K. T.	1924	B.Sc. Engg. (Tra- vancore)		Pres.—P. W. D., Tra- vancore. Perm.—C/o Mr. K. M. Thomas, Kathayanasat, Thampalakad Kanji- rappally P. O., Tra- vancore State.	Supervisor, II Grade.	'G'
454	Joshi, Nautamlal P.	1897	B.E. (Bombay—'22) A.M.I.E. (India)	Construction of build- ings, roads and rail- way works. Teaching.	Pres.—Tube Well Officer, Vijapur (N. G.), G. B. S. Rly. Perm.— Do.	S. D. O.	'G'
455	Joshi, Purushottam Ramechandra.	1904	B.E. (Bombay—'26) A.M.I.E. (India)	23 years in Bombay P. W. D., in the con- struction of buildings, roads and masonry dam.	Pres.—Southern Circle, Fort, Belgaum, Bom- bay Province. Perm.— Do.	P.A. to Supdg. Engr.	'G'
456	Jyoti Prakash	1919	B.Sc. C.E. (Roorkee)	Constructional expe- rience—buildings and roads.	Pres.—U. P., P. W. D., Tanakpur. Perm.— Do.	Assistant En- gineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
457	Kabasi, Sunil Kumar.	1918	B.E. (Calcutta)	Construction of R. C. buildings and A.R.P. shelters.	Pres.—All India Institute of Hygiene and Public Health, Calcutta. Perm.— 8 Bhairav Mukerjee Lane, Shyambazar, Calcutta.	Technical Assistant.	'G'
458	Kaku, Kishor Chuni- lal.	1921	B.E. (Bombay)	...	Pres.—Allied Construction Ltd., Bombay. Perm.— C/o Dr. Mrs. S. M. Bilaney, Manohar Mansion, Behind Metro Cinema, Fort, Bombay.	Assistant Engineer.	'T'
459	Kala, Sankar Prasad.	1920	C.E. (Roorkee—'36) A.M.I.E. (India)	Construction and maintenance of buildings, bridges, roads, canal head works, aerodrome run ways, excavation of tunnels, etc.	Pres.—J Sub-Division Mayor and Pindar Division, Lansdowne, Garhwal, U.P. Perm.— Do.	S. D. O.	'G'
460	Kale, C. G.	1890	B.E. (Bombay—'17) M.I.E. (India) Mem. I.R.C.	30 years worked in the Bombay P.W.D., in all kinds of civil engg. works, including construction of canals, post-war plans for roads, buildings, irrigation and water supply, etc.	Pres.— "Swagat" Poona 4. Perm.— Do.	Chief Engr. and Secy. to the Govt. & Chief Engr. Post War Reconstruction.	Retired
461	Kale, Dattatraya Ramchandra.	1911	B.Sc. (Bombay—'32) B.E. (Bombay—'36) A.M.I.E. (India)	Construction of buildings, roads, and sanitation works.	Pres.—Stores Supdt., Hyderabad Construction Co. Ltd. Hyderabad. Perm.—C/o Dr. T. K. Rao, Barkatpura, Kachiguda, Hyderabad Dn.	Stores Superintendent.	'I'
462	Kamra, K. R.	1894	B.Sc. Engg. (Bristol—'21) A.M.I.E. (India)	26 years service in P.W.D., specialized in survey, construction and remodelling of canals and channels.	Pres.—Meerut Division. Ganges Canal, Meerut. Perm.— Do.	Ex. Engineer.	'G'
463	Kanakraj, A.	1907	B.E. (Madras—'32) A.M.I.E. (India)	Preparation of contracts, planning and execution of irrigation works.	Pres.—Asstt. Commander, Royal Indian Engineer's Office, Jubbulpore. Perm.— Do.	A.C.R.I.E., M.E.S.	'G'
464	Kaman, T. S.	1922	B.E.	...	Pres.— Supervisor, P.W.D., 34 Ventasea Nalak Street, Madras. Perm.— Do.	Supervisor, P.W.D.	'G'
465	Kanotkar, Trimbak Purushottam.	1899	B.A. (Bombay—'20) B.E. (Bombay—'25) A.M.I.E. (India)	22 years of teaching experience.	Pres.—324/3A, Sadashiv Peth, Poona 2. Perm.— Do.	Lecturer in Civil Engg.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
466	Kannan, M.	1921	B.E. (Madras)	Teaching.	Pres.—Annamalai University, Annamalai-nagar. Perm.—63 Vathiar Subroya Mudali St. Saidapet, Madras.	Lecturer in Civil Engg.	'T'
467	Kannu, P.N. Ahmed.	1912	B.A. (Madras) B.E. (Madras)	7 years in P.W.D. service.	Pres.—Madura House, Changanacherry, Travancore. Perm.— Do.	S.D.O.	'G'
468	Kanojia, Mahesh Narsin.	1906	A.M.T.I. (London) A.M.I. San. E. (London) A.M.S.E. (London)	20 years experience in C.P.W.D. in construction and maintenance of buildings, roads, bridges and aerodromes.	Pres.— Construction Division No. II, New Delhi. Perm.— Do.	S. D. O., C. P. W. D.	'G'
469	Kamga, Govind B.	1922	B.Sc. Engg. D.C.E.	..	Pres.—Construction Division No. II, C.P. W.D., New Delhi. Perm.— Do.	Engineer Sub-ordinate.	'G'
470	Kapadia, B. P.	1890	B.E. (Bombay) M.I.E. (India)	30 years experience of designing and construction of R. C. C. buildings, bridges, tunnels, dams, sanitation and water works.	Pres.—C/o Hindustan Construction Co. Ltd. Construction House, Ballard Estate, Fort, Bombay. Perm.— Do.	Dy. General Manager.	'T'
471	Kapoor, F.C. (Lt.-Col.)	1895	B.A. (Punjab—'14) B.Sc. Hons. Engg. (Glasgow) A.M.I.E. (India)	16 years with engg. firms and 16 years in M.E.S. carrying out designing, supervision and construction work of buildings and roads.	Pres.— Commander, Royal Indian Engineer, Kanke Road, Ranchi (Bihar). Perm.— Do.	C.R.E.	'G'
472	Kapoor, Mahesh Prasad.	1918	C.E. (Roorkee) A.M.I.E. (India)	6 years in P.W.D., (B & R) branch.	Pres.— P. W. D. (B. & R.) Lalitpur. Perm.—C/o Bishambhar Nath Kapoor, 412 Yehiapur, Allahabad.	Assistant Engineer.	'G'
473	Kar, Sitanashu Mohan.	1920	C.E. (Roorkee)	6 years in the U.P., P. W. D., (B & R) branch.	Pres.—P.W.D. (B.&R.) Branch, Roorkee (Saharanpur). Perm.— Do.	Asstt. Engr.	'G'
474	Karandikar, Ram-krishna Mahadeo.	1905	B.E. (Bombay—'28) A.M.I. Struc. E.	R.C.C. designing and construction of military buildings.	Pres.—P.W.D., Orissa. Perm.—835, Sadashiv Peth, Poona—2.	Executive Engineer.	'G'
475	Karkaria, J. C.	1905	B.E. (Bombay—'25) M.R.San. I. (London—'35) A.M.I.C.E. (London—'42) A.M.I.E. (India—'32)	23 years in various engineering firms, specialized in sanitary engineering works, and construction of buildings and roads.	Pres.—C/o The Empress Mills, Nagpur. Perm.— Do.	Consulting Engineer.	'T'
476	Kasanji, Naik Is-wari.	1908	B.E. (Bombay—'31) A.M.I.E. (India) Mem. I.R.C.	Town planning and development of areas, roads, sewer and construction works.	Pres.— Improvement Trust, Nagpur. Perm.— "Pankaj", Landhra 82, Nagpur.	Divl. Officer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
477	Kashyap, Dharamvir.	1922	C.E. (Roorkee)	...	Pres.—38-B. New Mandi, Muzaffarna- gar, U. P. Perm.— Do.	Asstt. Engr., P.W.D., U.P.	'G'
478	Kashyap, M. G.	1908	B. A. (Punjab—'28) C.E. (Roorkee—'32) A.M.I.E. (India) Mem. I.R.C.	13 years service ex- perience in the con- struction of buildings, roads, highways and irrigation and sanitary works.	Pres.—C/o Dr. R. D. Sharma, Sahibganj Street, Farukhabad, U. P. Perm.— Do.	..	'Un'
479	Kathpalia, K. N.	1902	B.A. (Punjab—'21) C.E. (Roorkee—'24) M.I.E. (India)	24 years service in U.P. P.W.D., working speci- ally in irrigation schemes, engg. edu- cation and general planning of irriga- tion work, research and tube wells.	Pres.—I Circle, Irrig- ation Works, Meerut. Perm.— Do.	Supdg. Engr.	'G'
480	Kathoria, Chhabil- das Rughnathji.	1890	B.E. (Bombay—'16)	26 years in State P.W.D. and 7 years as con- sulting engineer, main- ly on the construc- tion of dams, tunnels, buildings, roads, RCC and irrigation works.	Pres.—Krishna Bhu- van, Rajkot, (Kathia- war). Perm.— Do.	Consulting En- gineer.	'T'
481	Kattarmal, V. P.	1921	B.Sc. Engg. (Patna —'44)	...	Pres.—C.P.W.D. 'D' Div., New Delhi. Perm.—14 Market Road, New Delhi.	S.D.O.	'G'
482	Kasi, Ramen Lal Thakordas.	1906	B.E. (Bombay—'32) A.M.I.E. (India) M.R. San.I. (London)	Maintaining own firm and practicing as civil engineer, sur- veyor and property valuator.	Pres.—Mazi & Co., Bhadra, Ahmedabad. Perm.— Do.	Civil Engr.	'T'
483	Kelkar, Vinayak Hari.	1908	B.E. (Bombay) A.M.I.E. (India) M.R. San.I. (London)	18 years practical ex- perience in the con- struction of buildings, roads, highways; sanitation and irri- gation works.	Pres.—Sangli State, Sangli, (B.P.). Perm.— Do.	State Engr.	'G'
484	Kesavan Potti, K.	1926	B.Sc. Engg. (Tra- vancore)	Maintenance of irri- gation works.	Pres.—Vellimana Ma- tam, Padanayark- ulangara Karunagap- ally, Travancore State. Perm.— Do.	Section Officer.	'G'
485	Keshava Rao, Nela- mangala.	1889	B.A. (Madras—'08) B.E. (Madras—'14) M.I.E. (India)	Retired after 30 years service in I.S.E. and carried out the exe- cution of buildings, sanitation and irri- gation works.	Pres.—58 G. Kovil Street, Purasawal- kam, Madras. Perm.— Do.	..	Re- tired.
486	Keswani, J. W.	1908	B.E. (Bombay—'33) A. M.I.E. (India)	...	Pres.—Special Divi- sion, C.P.W.D., New Delhi. Perm.— Do.	Ex. Engineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
487	Khadepaw, Bal- krushna Dahya- bhai.	1910	B.E. (Bombay) A.M.I.E. (India)	13 years service ex- perience in design- ing, supervision and construction of build- ings.	Pres.— Building Su- perintendent, Bombay Municipality. Perm.— Balaji Road, Surat.	Building Su- perintendent.	'G'
488	Khan, M. Ghous- dad.	1907	B.A. (Osmania—'29). B.Sc. Hons. Engg. (Manchester —'33) M.I.E. (India)	15 years in P. W. D., engaged on the main- tenance, construction and estimates of irriga- tion projects.	Pres.— P.W.D. Hy- derabad. Perm.— Karimnagar, Hyderabad Deccan.	Ex. Engr.	'G'
489	Khan, S. Yasin Ali.	1906	B.A. (Osmania—'26) B.Sc. Hons. Engg. (London—'30) M.I.E. (India) M.R.San.I. (London)	18 years service in rail- way engineering works.	Pres.— Block No. 410, Lallaguda, Hydera- bad Deccan. Perm.— Do.	Dy. Director Rly. Loca- tion and Construction.	'G'
490	Khanna, Badri Narain.	1910	B.A. (Delhi—'30) B.Sc. Engg. (London) A.M.I.E. (India)	General structural en- gineering works and administrative ex- perience.	Pres.— 6, Babar Lane, New Delhi. Perm.— Engineer's House, Chhippiwara, Delhi.	Assistant Di- rector (Dis- posals.)	'G'
491	Khanna, Krishna. Daya	1892	C.E. (Roorkee—'15) M.I.E. (India)	33 years in Punjab irrigation depart- ment and worked on design, construction and remodelling of canals.	Pres.— C/o The Upper India Glass Works Ltd., Ambala City. Perm.— Do.	..	Re- tired
492	Khanna, Indra Na- rain.	1908	B.A. (Delhi—'27) B.Sc. (Leeds—'29) C.E. (Leeds—'29) A.M.I.E. (India) Mem. I.R.C.	Designing, supervision and construction of buildings, roads, (in- cluding Bituminous pavements) and stores purchase and main- tenance.	Pres.— I. & S. Depart- ment New Delhi. Perm.— 9, Babar Rd. (East) New Delhi.	Dy. Director (Supplies).	'G'
493	Khanna, Mela Ram.	1904	B.Sc. (Leeds—'28) M.I.E. (India)	Buildings and roads construction.	Pres.— C/o C.R.I.E., Meerut U. P. Perm.— Do.	D.C.R.I.E.	'G'
494	Khanna, P. N.	1911	A.M.I.E. (India)	18 years experience in various capacities in buildings and roads construction and ma- intenance.	Pres.— P.W.D., Kapur- thala State (E. Pun- jab). Perm.— Do.	Development Engineer.	'G'
495	Khoja, Suleman Haji Kassam.	1903	B.E. (Bombay) A.M.I.E. (India)	...	Pres.— Madras Port Trust, Madras. Perm.— Nani Bungalow, Santa Cruz, Bombay.	Assistant En- gineer.	'G'
496	Khosla, Keshav Chander.	1910	B. Sc. Engg. Hons. (Edin.) M.R. San. I. (Lond.) A.M.I.E. (India)	13 years experience in structural, mechanical wagon works, and bridge engineering; inspection, purchase, disposal and procure- ment of engineering stores.	Pres.— Directorate General of Industry & Supply, Shahjahan Road, New Delhi. Perm.— Do.	Director of Supplies. En- gineering.	'G'



## CIVIL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
497	Kikkeri, S. A.	1905	B.E. (Mysore—'29) A.M.I.E. (India) A.M.I. Struct. E. (London) Mem. I.R.C.	Construction of buildings (R.C.C.), roads and sanitary works. Survey and investigation of hydroelectric development projects. Administrative. (Total service of 17 years).	Pres.—Kikkeri House, Vanivilas Mohalla, Mysore. Perm.— Do.	Last served as Chief Engineer. P.W.D.	'Un'
498	Kini, K. V.	1905	B.F. (Madras—'27) M.I.E. (India)	Designing and supervision of structural works. (22 years service including 13 years as consulting engineer).	Pres.— "Lakshmi Building", Sir P. Mehta Road, Fort, Bombay. Perm.— Do.	Consulting Engineer.	'I'
499	Kini, Manjunath Santaya.	1908	B.E. (Bombay—'29) A.M.I.E. (India)	Construction of R.C.C. buildings, roads and sanitary works.	Pres.— M. S. Kini & Co., Engrs. & Contractors, Lakshmi Buildings, Sir P. Mehta Road, Fort, Bombay. Perm.— Do.	Contractor	'I'
500	Kini, Shrinivas Madhav.	1907	B.Sc. B.E. M.I.E. (India)	Construction of buildings, bridges, conduit laying, and valuation of buildings.	Pres.— 134, Medows Street, Fort, Bombay. Perm.— Do.	Consulting Engineer.	'I'
501	Kirpa Krishna	1906	B.Sc. (Delhi) B.Sc. Engg. (London)	..	Pres.— Ministry of Industry & Supply, New Delhi. Perm.— Do.	Deputy Director.	'G'
502	Koohlar, Rajendra Kumar.	1913	B. Sc. C.E. Hons. (Roorkee) A.M.I.C.E. (London)	Construction and maintenance of buildings, roads and bridges.	Pres.— Meerut Provincial Division, Meerut. Perm.— Do.	Ex. Engineer.	'G'
503	Koenigsberger Otto H. (H.),	1908	Dr. Engg. Dip. Engg. (Berlin) F.I.I.A.	24 years experience in architecture, town building, planning works, archaeological excavations and teaching. Number of papers published.	Pres.—2, Cunningham Road, Bangalore. Perm.— Do.	Town Planning Officer Mysore State.	'G'
504	Kohli, Jagdish Singh.	1924	B.Sc. Engg. (Punjab—'45)	Received practical training in architecture and designing, and construction and maintenance of buildings and roads.	Pres.— Central Technical Power Board, Simla. Perm.— C/o Dr. S. J. Kohli, East Punjab Engg. College, Roorkee.	Technical Assistant.	'G'
505	Kohli, Yash Pal	1914	B.E. (Bombay)	Over 11 years in P.W.D. in charge of construction works, particularly cement concrete, (Plain and R.C.).	Pres.— C/o R. S. Shadi Ram, 28, Sitaram Road, Delhi. Perm.— Do.	C.P.W.D.	'G'

# **CIVIL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
506	Korni, I. A. (Dr.)	1881	Dr. Engg. Degree (Charlottenburg) M.I.E. (India) Mem. I.R.C.	24 years service ex- perience in construc- tional engineering works involving R.C. C. structures.	Pres.—114, Regent Estate, Tollygunge. Perm.— Do.	Deputy Direc- tor (Boats).	'T'
507	Kothari, Saubha- gyachand Khim- chand.	1899	B.E. (Bombay—'21) A.M.I.E. (India)	For 28 years employed in the railway con- structional works.	Pres.—C. S. Rly., P. O. Bhuj (Kutch). Perm.— Do.	Manager & Engineer-in- chief.	'G'
508	Kotivenkatesan, M. S.	1912	B.E. (Madras—'36) C.E. (Madras—'35) A.M.I.E. (India)	Supervision of con- struction of sub-station quarters.	Pres.—Office of C.R. I.E., Bangalore. Perm.— Do.	Surveyor of works, M.E.S.	'G'
509	Kripalani, Dayal Das Khamchand.	1912	C.E. (Bombay—'35) A.M.I.E. (India)	Construction of R.C.C. and other structures, water supply, drain- age and harbour works.	Pres.—Jharia Water Board, Dhanbad. Perm.— Do.	Assistant En- gineer.	'G'
510	Krishna, A. M.	1921	B.Sc. (Mysore) B.E. (Mysore)	Experience of con- struction work and estimating.	Pres.—Central Tech- nical Power Board, The Mall, Shimla. Perm.— Do.	Technical As- sistant.	'G'
511	Krishna Kumar	191	A.M.I.E. (India)	8 years in C.P.W.D.	Pres.—Central P.W.D., New Delhi. Perm.— Do	S.D.O.	'G'
512	Krishnamurthy, S. R.	1896	B.E. (Madras—'19) M.I.E. (India)	27 years experience in Hydro-electric en- gineering, consisting of construction of buildings, power houses and dams.	Pres.—4, Hanumantha Rao St., Balajinagar, Royapettah, Madras. Perm.— Do.	General Super- visor, Power Dev- elopment.	'G'
513	Krishnamurthy, Vepa.	1910	B.E. (Madras—'31) M.I.E. (India)	19 years in I.C.E., in the execution of major constructional works and erection of falling s utters and construc- tion of aero- dromes.	Pres.—C.P.W.D. & Madras P.W.D., Mad- ras. Perm.—Anantapur Cir- cle, Anantapur.	Supdg. Engr.	'G'
514	Krishnan, B. G.	1915	B.E. (Mysore—'37) A.M.I.E. (India)	Construction of build- ings, highways, and irrigation engineer- ing works.	Pres.—Garrison En- gineer's Office, Katol, C.P. Perm.— Do.	A.G.E., M.E.S.	'G'
515	Krishnan, K. S.	1907	B.E. (Madras—'30) A.M.I.E. (India)	18 years experience in the construction of roads, highways, main bridge works and im- proved type of sur- facing.	Pres.—Highways, Ram- nad, Madura. Perm.— Do.	Divisional En- gineer (High ways).	'G'
516	Krishna Rao, Jay- want Laxman.	1911	B.E. (Bombay) A.M.I.E. (India)	Buildings and road- construction and maintenance.	Pres.—Barwani State, Barwani. Perm.— Do.	State Engr.	'G'
517	Krishna Rao, B.	1886	B.A. (Madras—'08) B.E. (Madras—'13) M.I.E. (India)	Buildings, roads, irri- gation and hydro- electric works. (Total service of 36 years).	Pres.—Govt. of Bhopal. Perm.— Do.	Spl. Off. for hydro-Elec- tric & Irriga- tion schemes.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
518	Krishnaswamy, N. S.	1906	B.E. (Madras—'29) C.E. Hons. (Madras Engg. Col.) M.R. San. I. (Lond.) A.M.I.E. (India)	Designing and drawing of steel shutters for irrigation works. Constr- uction of buildings and sanitary works. Teaching advanced civil engg. subjects.	Pres.—College of En- gineering, Guindy, Madras 15. Perm.— Do.	Professor of Civil Engg.	'T'
519	Krishnaswamy, S. N.	1914	B.E. (Mysore—'37)	Construction and main- tenance of buildings (particularly factory, buildings), roads, tanks and sewerage systems.	Pres.—Mysore Paper Mills, Bhadravati. Perm.— Do.	Civil Engr.	'I'
520	Kulasekharan, Y. A.	1922	B.E.	Maintenance of build- ings and road works.	Pres.—Section Officer, P.W.D., Madras. Perm.—63, Chellpiy- yarn Koil Street, Royapettah Post, Madras.	Section Offi- cer P.W.D.	'G'
521	Kulkarni, G. J.	1909	B.E. (Bombay—'32) A.M.I.C.E. (Lond.) A.M.I. Struct. E. (London) M.R. San. I. (Lond.) A.M.I.E. (India)	Construction of build- ings, roads and rail- ways. Sanitary works. 11 years teaching ex- perience.	Pres.—College of En- gineering, Poona. Perm.— Do.	Professor of Civil Engg.	'T'
522	Kulkarni, R. B.	1920	B.E. (Bombay)		Pres.—81, Thalakwadi, Belgaum. Perm.— Do.	Subordinate	'G'
523	Kumar, Yog Dhyani.	1893	B.E. (Bombay—'17) A.M.I.E. (India) Mem. I.R.C.	30 years experience in the maintenance and construction of build- ings, roads, highways water works and bridge projects.	Pres.—Road Organiza- tion, Ministry of Trans- port, 12 Jammagar House, New Delhi Perm.— Do.	Assistant En- gineer, Con- sultant.	'G'
524	Kundalkar, Vyan- katesh Bhaskarrao.	1898	B.E.	Supervision and main- tenance of construc- tional works.	Pres.—Patkar's New Blocks, Turner Road, Bandra, Bombay 20. Perm.— Do.	Assistant Ins- pecting Offi- cer.	'G'
525	Kuruvilla, P. K.	1913	B.E. (Madras—'36) A.M.I.E. (India) Mem. I. R.C.	Maintenance of dams, lifts, irrigation works, buildings, roads and canals.	Pres.—Alwaye, Tra- vancore. Perm.— Do.	Assistant En- gineer, Irri- gation.	'G'
526	Kuruvilla, K. K.	1919	B.Sc. Engg. (Patna)	Experience of drafts- manship.	Pres.—C/o C. J. Kuru- villa, Retd. Dist. Registrar, Lower Bazars, Kottayam, Travancore. Perm.— Do.	Head Drafts- man, Chief Engr.'s Office.	'G'
527	Laha, Sudhindra Kumar.	1911	B.Sc. Engg. A.C.G.I. (London—'37) A.M.I.E. (India)	Construction of build- ings (steel framed and R.C.) roads and bridges.	Pres.—24, Ritchie Road, Calcutta 19. Perm.— Do.	Asstt. Engr. W.&B. Deptt., W. Bengal.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
528	Lahien, Sundhansu Kumar.	1913	B.E.		Pres.—177, South Park, Jamshedpur. Perm.— Do.	Metallurgical Inspector.	'G'
529	Lakhani, P. F.	1905	B.E. (Bombay—'27) A.M.I.E. (India)	Construction and main- tenance of buildings and irrigation works, regulators, bridges, culverts and irrigation distribution chan- nels.	Pres.—5, Pusa Road, Karol Bagh, Delhi. Perm.— Do.	Ex. Engineer.	'G'
530	Lakshman Swarup .	1901	C.E. (Roorkee—'25) A.M.I.E. (India) Mem. I.R.C.	23 years service in P.W.D. experienced in the construction and maintenance of buildings, roads, bridges, and aero- dromes.	Pres.—P.W.D.(B. & R.) Branch, III Circle, Bareilly. Perm.— Do.	Supdg. Engr.	'G'
531	Lakshmi Chand .	1893	C.E. (Roorkee—'15) Mem. I.R.C.	32 years in U.P., P.W.D.	Pres.—Allahabad Pro- vincial Division, P.W.D., Allahabad. Perm.—2 C Beli Road, Allahabad.	Executive En- gineer.	'G'
532	Lekshminarasimhai- ya, N.	1888	B.E. (Madras—'12) M.I.E. (India) Mem. I.R.C.	During 34 years service in Mysore and Kotah, carried out the con- struction of roads, bridges, irrigation and hydro-electric works.	Pres.— Development Minister, Kotah. Perm.— Do.	Development Minister.	'G'
533	Lal, K. B.	1889	C.E. (Roorkee) M.I.E. (India)	Construction and main- tenance of railway works. (34 years ser- vice in railways).	Pres.— 3, Clay Square, Lucknow. Perm.— Do.		Re- tired
534	Lal, Magan Behari .	1903	B.Sc. Hons. (Punjab) B.Sc. Engg. (Lond.) A.M. Inst. C.E. (Lon- don). Mem. I.R.C.	20 years service and ex- perience in (a) Sanitary engineering, de- signing, construction of water works, drain- age, sanitary fittings, and designing of RC and steel reservoirs. (b) Planning of post war road development and national highway schemes.	Pres.— Ministry of Transport, Jamnagar House, New Delhi. Perm.— Do.	Assistant Con- sulting En- gineer.	'G'.
535	Laskar, Rammohan.	1905	B.E. (Calcutta—'27) A.M.I.E. (India) A.M. Inst. C.E. (Lon- don).	20 years experience in structural steel work, erection work, steel bridges, buildings, cranes, gas pipe work, gas cleaning plant, well sinking etc.	Pres.— Burn & Co. Ltd., Howrah. Perm.— Do.	Works Mana- ger.	'T'.

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
536	Lingay, Ramkrish- na Sivarani.	1883	L.C.E. (Bombay—'09) A.M.I.E. (India)	Construction of build- ings, roads, and high- ways, Irrigation works. 11 years service as S.D.O. 25 years as Resident Engr., and 2 years as Consulting Engineer.	Pres.— Malaprabha Pick-up Weir in Ram- durg State. (Dn.) Perm.— Sitakunj, 101, 4th Lane, Hindu Co- lony, Dadar, Bombay 14.	Consulting En- gineer.	'I'
537	Lingason, R. .	1908	B.Sc. Hons. (Ran- goon) B.Sc. Engg. A.M.I.E. (India)	20 years experience in the construction of water supply and sewerage works, and tube well sinking.	Pres.— C.P.W.D., New Delhi. Perm.— Do.	Ex. Engineer.	'G'
538	Lwel, Ram Richpal.	1919	B.Sc. (Agra—'39) C.E. (Roorkee—'42)	..	Pres.— C/o B. Radhey Lal, Krishnapuri, Baghat Gate, Meerut City. Perm.— Do.	Assistant En- gineer, P.W. D., U. P.	'G'
539	Macha, T. K.	1908	A.M.I.E. (India)	17 years in the con- struction of buildings, roads, highways and sanitary works.	Pres.— Local Board, Belgaum. Perm.— Do.	Distt. Engr.	'G'
540	Madan, Gurmakh Singh.	1907	B.Sc. Hons. Engg. (London—'29) M.I.E. (India) A.M.I.C.E. (London)	20 years service in the preparation and supervision of pro- jects in connection with water supply drainage, air condi- tioning and heating installations — con- struction of steel re- servoir, bridges and railway works.	Pres.— Senior Ex- Engineer, Calcutta Port Commrs., Cal- cutta. Perm.— 15, Strand Road, Calcutta.	Sr. Executive Engineer.	'G'
541	Madhav, Motiram Karamchand.	1918	B.E.	..	Pres.—Central Designs Office, C. P. W. D. 32-L Block, New Delhi. Perm.— Do.	Chief Esti- mator.	'G'
542	Madhav, S. K.	1901	B.E. (Poona—'24) A.M.I.E. (India)	Construction of build- ings, roads, highways, railways and sanita- tion works and post- war construction works.	Pres.— G.I.P. Rly., Bhusawal. Perm.— Do.	Ex. Engineer, (Construction)	'G'
543	Mahabir Prasad	1920	B.Sc. (Agra—'38) C.E. (Roorkee—'42)	Execution of military and aerodrome con- struction works.	Pres.—C/o Ram Chan- dra Das Rattan Lal, Commission Agents, P. O. Sharni, Distt. Muzaffarnagar. Perm.— Do.	Asstt. Engr., P.W.D., U.P.	'G'
544	Mahadevier Ganesan.	1915	B.E. (Madras)	Designing, Construc- tional engineering, and hydraulics.	Pres.— C. T. P. B., Simla. Perm.—Do.	Technical As- sistant.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. B.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
545	Mahajan, V. K.	1893	B.E. (Bombay—'20) M.I.E. (India)	29 years in Bombay P. W. D. engaged in the construction and maintenance of build- ings, roads and canal works.	Pres.—P. W. D., Bom- bay. Perm.— 199/8, Tilak Wadi, Sadashiv Peth, Poona 2.	Executive En- gineer.	'G'
546	Mahaptannavar, B. S.	1914	B.E. (Bombay—'36) M.R. San. I. (Lon- don) A.M.I.E. (India)	Construction of build- ings, sanitary works, and preparation and execution of water supply and drainage projects.	Pres.— Sanitary Sub- Division, Dharwar. Perm. — Do.	Dy. Engineer.	'G'
547	Maheesh Chandra	1910	B.Sc. (Lucknow) C.E. (Roorkee) A.M.I.E. (India) A.M.I.C.E. (London)	Serving for the last 10 years in Public Heal- th Engineering De- partment.	Pres. — II Division, P.H.D., Allahabad, U. P. Perm.— Do.	Executive En- gineer P.H.D. U. P.	'G'
548	Maitra, Baikuntha Nath.	1904	B.E. (Calcutta—'26) A.M.I.E. (India)	20 years service with engineering firms in the design, execution and management of R.C.C. and steel struc- tures, buildings, drains and roads.	Pres.—Brittania Build- ing and Iron Co. Ltd., Calcutta. Perm.— 138, Ram Dulal Sarkar Street, Calcutta.	Supervising Engineer.	'T'
549	Maitra, Bisweswar	1911	B.E. (Calcutta—'32) C.E. A.M.I.E.	Laying of heavy rein- forced concrete foun- dations, erecting R.C. wells for piers and anchorage, heavy protective works to flood embankments and design and exe- cution of several grow more food schemes.	Pres.—Dinajpur Irri- gation Division, P.O. English Bazar, Distt. Malda, (West Bengal). Perm.— Do.	Executive En- gineer.	'G'
550	Maity, Gajendra Nath.	1914	B.E. (Calcutta)	6 years service in C.P.W.D.	Pres.—Village Kam- arbarh, P. O. Kelo- mal, Distt. Midna- pore. Perm.— Do.	Asstt. Engr.	'G'
551	Majumdar, Beno- yendra.	1906	B.Sc. (Calcutta—'27) B.Sc. Engg. (Glas- gow—'31) A.M.I.E. (India—'33)	Construction of build- ings and roads. Wide experience as busi- ness executive and organizer of works and large labour force.	Pres.—Engineer's Syn- dicate (India) Ltd., 23, Grosvenor House, Calcutta. Perm.— Do.	Managing Di- rector.	'T'
552	Majumdar, Dhiren- dra Nath Guha.	1912	B.E. (Calcutta—'37) A.M.I.E. (India)	10 years experience in the construction of buildings, sanitary works, roads and R.C. bridges.	Pres.— Proprietor, M/S Structural Engg. & Cons. Co., Cooch Behar. Perm.— Do.	Engineer & Contractor.	'T'
553	Majumdar, Dilip Kumar.	1922	B.Sc. Engg. B.E.	Designing of major constructional works.	Pres.—Designer, Hin- dustan Construction Co., Bombay. Perm.— 29, School Row, Bhawanipur, Calcutta 25.	Designer.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
554	Majumdar, S. K.	1902	B.E. (Calcutta—'28) A.M.I.E. (India)	Construction of build- ings (factories and mills) and roads.	Pres.—29, School Row, Bhawanipur, Calcutta. Perm.— Do.	Consulting En- gineer and builder.	'I'
555	Majumdar, Sanat Kumar.	1914	B.E. (Calcutta—'35) A.M.I.E. (India)	12 years service in the P.H.D. Bengal and prepared water supply and drainage schemes for different municipalities and supervised rural water supply works.	Pres.—1/33, Prince Ghulam Mohammad Road, Kalighat, Cal- cutta. Perm.— Do.	Asstt. Engr.	'G'
556	Majumdar, Nitya- nanda.	1919	B.E. (Calcutta—'41) M.Sc. (Sanitary Eng.) (Harvard—'45)	Teaching in sanitary engineering.	Pres.—All India Ins- titute of Hygiene and Public Health, 110, Chittaranjan Ave- nue, Calcutta. Perm.— Do.	Asstt. Profes- sor.	'T'
557	Makhijani, Tha- dharam Jeramdas.	1908	B.E. (Bombay—'33) A.M.I.E. (India)	Designing, construc- tion and mainten- ance of bridges, bitu- minous roads, and low level causeways.	Pres.—C/o Sadhu- ram, L. N. All India Agency Bureau, Sabzi Mandi, Bareilly U. P. Perm.— Do.		'Un'
558	Malkan, Chaturbhuj Sunderji.	1901	B.E. (Bombay—'26) A.M.I.E. (India)	21 years service with State Govt. in the construction of build- ings including RCC works, power house and designing town planning schemes. Administrative ex- perience.	Pres.—P.W.D., Rat- lam, Central India. Perm.— Do.	State Engr., Rathun.	'G'
559	Malkani, Gobind Bhojraj.	1920	B.E. (Bombay)	Maintenance of en- gineering projects.	Pres.—S.D.O./F, F. Division, Central P.W.D. Perm.— Do.	S.D.O., C.P. W.D.	'G'
560	Mallick, Radha Kanta.	1916	B.E. (Calcutta—'39) A.M.I.E. (India)	Construction of build- ings, roads, sanita- tion and railway works.	Pres.—"School-Bati" Ghatia Bazar, P.O. and Distt. Hoogly, W. Bengal. Perm.— Do.	Asstt. Engr.	'G'
561	Mallick, Satyendra Nath.	1917	B.E. (Calcutta)	General constructional experience.	Pres.—Mallick Villa, Grand Trunk Road, Burdwan, Bengal. Perm.— Do.	Temp. Engr., C.P.W.D.	'G'
562	Mama, Shievax Burjorji.	1913	B.E. (Bombay—'37) A.M.I.E. (India)	7 years in Bombay Port Trust carrying on construction of docks and harbours.	Pres.—Chief Engr.'s Office, Bombay Port Trust, Ballard Estate, Bombay. Perm.— Do.	Sub-Engr.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
563	Mane, P. M.	1913	B.E. (Bombay) A.M.I.E. (India)	Maintenance and construction of roads, buildings, R.C.C. and S.W. drains. Preparation of irrigation projects, and research on irrigation problems.	Pres.—Fort, Belgaum. Perm.— Do.	Ex. Engr.	'G'
564	Maneksha, Jamshed.	1914	B.E. (Bombay)	Construction of dams and buildings.	Pres.—C/o Regional Commissioner (Disposals), Ballard Estate, Bombay. Perm.— Do.	Dy. Director (Disposals).	'G'
565	Mangalvedkar, Jivan Rao.	1896	B.E. (Bombay)	Working in P.W.D., Travancore.	Pres.—C/o The Chief Engineer, Travancore, Trivandrum. Perm.— Do.	..	'G'
566	Mani, Modale Mani .	1909	B.E. (Madras) A.M.I.E. (India) Mem. I.R.C.	Construction and maintenance of water works, roads, aerodromes, drainage and harbours.	Pres.— Modale Mallapally, Travancore, S. India. Perm.— Do.	..	..
567	Manohar Singh	1919	B. Sc. (Allahabad) C.E. (Roorkee)	Buildings and roads supervision, maintenance and construction.	Pres.—Bhatti Street, Moradabad. Perm.— Do.	Distt. Engr., P.W.D., U.P.	'G'
568	Marwadi, Lal Chand Raghunath.	1906	B.Sc. Engg. (Edin) A.M.I.E. (India)	18 years service experience in (a) Design manufacture and laying of concrete and steel pipes for water supply, drainage and hydro-electric schemes (b) Manufacture of steel poles for P. & T. deptt.	Pres.—C/o Hindustan Cons. Co. Ltd., Cons. House, Bombay. Perm.— Do.	Drawing office incharge.	'I'
569	Masani, N. J. (Capt.)	1914	B.E. (Bombay—'38). A.M.I.E. (India)	Designing, estimating and execution of RCC buildings. Teaching military engineering.	Pres.—Indian Forest College, P. O. New Forest, Dehra Dun. Perm.— Do.	Lecturer.	'I'
570	Mascarenhas, Francis Peter.	1920	B.E. (Bombay)	—	Pres.—Bombay Port Trust. Perm.—Chinha, P. O. Bassein Road, Distt. Thana.	Sub-Engr.	..
571	Mathew, K. Ancheri.	1920	B.Sc. (Travancore) B.Sc. Engg. (Travancore)	..	Pres.—A.V. Korah Esq., Ancheril House, Puthenangadi, Kottayam. Perm.— Do.	Section Officer, P.W.D., Travancore.	'J'
572	Mathew, K. George.	1924	B.E. (Travancore)	..	Pres.—P.W.D., Travancore. Perm.—C/o K.M. George, Asstt. Accountant General, Trivandrum.	Supervisor	'J'



## CIVIL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
573	Mathew, K. M.	1900	B.E. (Madras)	21 years service in Travancore P.W.D.	Pres.—P.W.D., Alwaye. Perm.—Kattappurthu House, Mepal, Tiruvalla.	Ex. Engineer.	
574	Mathur, Avinash Chandra.	1916	C.E. (Roorkee)	Execution of buildings and roads, projects and maintenance.	Pres.—C/o. B. P. Mathur, Advocate, Shahjahanpur. Perm.—Do.	Ex.-Engineer, P.W.D., U.P.	'G'
575	Mathur, Sarup.	1901	B.Sc. (Allahabad) C.E. (Roorkee)	Worked as Asst., Executive and Chief Engineer.	Pres.—Bhognipur District L.G.C. Etawah. Perm.—Do.	Ex-Engineer.	
576	Mathur, Narain.	1906	B.Sc., Engg. (Bristol—'32) A.M.I.E. (India)	Preparation of design and supervision of R.C.C. bridges, and construction of drainage, roads and highways.	Pres.—Amraoti Road, Nagpur. Perm.—Do.	S.D.O., C.P.W.D.	
577	Mathur, J. L.	1910	B.E. (Calcutta—'37) A.M.I.E. (India—'46) Mem. I.R.C.	Construction of buildings, roads, sanitation and irrigation works.	Pres.—Assistant Engineer, Mewar Government P.W.D. Perm.—Lalla Sahab Ki Haweli, Udaipur (Mewar).	Asstt. Engr.	'G'
578	Mathur, Kailash Chandra.	1909	B.Sc. (Allahabad) C.E. (Roorkee) A.M.I.C.E.	12 years in U.P., P.W.D., engaged on the construction of buildings, roads and irrigation works.	Pres.—P.W.D., U.P., Garhwal. Perm.—Do.	Ex. Engineer.	'G'
579	Mathur, Kishore Lal.	1904	B.Sc. Hons. Engg. (Edin—'30) A.M.I.E.—(India) Mem. I.R.C.	(a) Construction of buildings and roads. (b) Construction and maintenance of water works, water supply and irrigation works. (19 years in Jodhpur P. W. D. service).	Pres.—P. W. D. Office, Jodhpur. (Rajputana) Perm.—Do.	Senior Engr.	'G'
580	Mathur, M. S.	1898	B.Sc. (Agra—'19) C.E. Hons. (Roorkee—'23) M.I.E. (India) Mem. I.R.C.	Construction of buildings, aerodromes, bridges, mint, fertilizer factory (Sindri) and maintenance of improvement trust schemes. (26 years in I. S. E.).	Pres.—31, Prithviraj Road, New Delhi. Perm.—Do.	Chief Engr., C. P. W. D.	'G'
581	Mathur, Mahabir Sahai.	1912	B.Sc. C.E. (Roorkee)	Experience of town planning and improvement trust projects.	Pres.—P. W. D. (B. & R.) Dampier Park, Mathura. Perm.—Do.	Assistant Engineer.	'G'
582	Mathar, Om Parkash.	1912	B.Sc. (Agra) B.C.E. (Patna)	7 years experience in the construction of buildings and roads, including water supply and sanitary works in the C.P.W.D.	Pres.—13, Babar Road, New Delhi. Perm.—Do.	S. D. O.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
583	Mathur, Radhika Narayan.	1893	B.Sc. (Delhi) C.E. (Roorkee—'17) M.I.E. (India)	For the last 29 years carrying on private business, practising in designs, construction and supervision of buildings and sanitary works.	Pres.—1286, Chailpuri St., (Office) Brompton St., Kashmiri Gate, Delhi. Perm.— Do.	Architect & Engineer.	'T'
584	Mathur, Ram Behari Lal.	1906	C.E. (Roorkee) A.M.I.E. (India) M.R. San I. (London)	Sanitary engineering	Pres.—D. G. of In- dustries and Supplies, New Delhi. Perm.—7/9, Darya Ganj, Delhi.	Director of Supplies.	'G'
585	Mathur, R. P.	1903	C.E. (Roorkee) A.M.I.E. (London)	25 years service ex- perience in general sanitary engineering works.	Pres.—P. H. E. D., Lucknow. Perm.— Do.	Additional Supdg. Engr.	'G'
586	Mathur, S. B.	1915	C.E. (Roorkee—'37) A.M.I.E. (India) Mem. I.R.C.	10 years in P. W. D. in the construction of buildings, roads, highways and bridges.	Pres.—Gonda, U. P. Perm.— Do.	Ex. Engineer.	'G'
587	Mattson, Ragnar John.	1894	B.E. (Stockholm —'20) M.E.I. (Sweden & Canada)	21 years experience in hydraulic engineer- ing with engineering firms outside India.	Pres.—Carton House, Chaura Maidan, The Mall, Simla. Perm.— Do.	Project Officer, C. T. P. B.	'G'
588	Mavlinkar, R. W.	1902	B.E. (25) A.M.I.E. (India)	Construction of build- ings, R. C. C. bridges and execution of surface drainage works.	Pres.—Chhatre's Bun- galow, Dhantholi, Nagpur. Perm.— Do.	Consulting En- gineer.	'T'
589	Maydeo, A. G.	1903	B.E. (Bombay—'25) A.M.I.E. (India)	Design and construc- tion of land drainage works, road works, including R. C. C. bridges and canal works. (23 years service in Bombay P. W. D.).	Pres.—Nira Canals Division, Poona I. Perm.— Do.	Ex. Engineer.	'G'
590	Mazumder, Amalen- dra Nath Guha.	1917	B.E. (Calcutta)	Construction and maintenance of rail- way and civil works.	Pres.—A.E.N./A. Rly./ E.G. No. 3, Kollaghat Street, Calcutta. Perm.— Do.	Assistant En- gineer.	'G'
591	Mazumder, H. K.	1912	B.E. (Calcutta—'35) A.M.I.E. (India)	Designing and con- struction of build- ings, roads, drainage and water supply scheme. (b) Manu- facture of R.C.C. Hume Pipes, Hume Steel pipes and R.C.C. spun poles.	Pres.—190/1, Rash Behari Avenue, Calcutta 29. Perm.— Do.	Manager, Ind- ian Hume Pipe Co. Ltd.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
593	Mohandru, T. R.	1906	F.I.A.A. (London) F.I.A.S. (London) A.C.G.I. (London) M.I.E. (India)	18 years in private business, carrying out design and construction of R.C.C. works, and valuation of lands and buildings.	Pres.—7, Jain Mandir Road, New Delhi. Perm.— Do.	Architect & Civil Engr.	'T'
593	Mehra, J. N.	1901	C.E. (Roorkee—'25) A.M.I.E. (India)	Construction and maintenance of irrigation channels, sinking of tube wells and H.P. dams construction. (Total service of 24 years).	Pres.—Rihand Dam Construction Division, Mirzapur. Perm.— Do.	Ex. Engineer.	'G'
594	Mehta, Bhanuprasad Chhotelal.	1910	B.E. (Bombay—'34) A.M.I.E. (India—'40)	Construction of buildings, roads, tube wells, docks and harbours.	Pres.—Port Okha (Kathiawar). Perm.— Do.	Harbour Engr	'G'
595	Mehta, D. D.	1898	B.E. (Bombay—'21) M.I.E. (India)	Construction of buildings, roads, sanitation and irrigation works, and administrative experience.	Pres.—C/o R. B. Dr. K. D. Haweja, 2, Pusa Road, Karol Bagh, Delhi. Perm.— Do.	Under Secretary, P. W. D.	'G'
596	Mehta, Jhayer Chand.	1918	B.E. (Patna—'41) A.M.I.E. (India) Mem. I.R.C.	Construction of buildings (technical and domestic), water supply, aerodromes, and railway works.	Pres.—C/o The Principal, E.I.R. Technical School, Jamalpur, E.I.R. Perm.— Do.	Assistant Engineer.	'G'
597	Mehta, J. T.	1906	B.E. (Bombay—'29) M.I.E. (India) Mem. I.R.C.	20 years service in P. W. D., in the construction of buildings, roads (CC. and Asphalt), aerodromes, and town planning.	Pres.—“ Niketan ”, Talaja Road, Bhavnagar. Perm.— Do.	Assistant Engineer.—(B. & R.)	'G'
598	Mehta, J. V.	1911	B.Sc. Engg. (Rangoon—'32) A.M.I.E. (India)	Construction of docks harbours and irrigation works.	Pres.— Bombay Port Trust, Bombay. Perm.—44, Vithalbhai Road, 1st Floor, Bombay 4.	Sub-Engr. & Ag. Junior Assistant Engineer.	'G'
599	Mehta, Maganlal J.	1909	B.E. (Bombay) A.M.I.E. (India)	14 years experience in the construction and maintenance of sanitation works.	Pres.— Opp. Station, Nadiad (Gujrat). Perm.— Do.	Temp. Deputy Engineer.	'G'
600	Mehta, Mohanlal C.	1910	B.E. (Bombay—'31) A.M.I.E. (India) A.M.I. Struct. E. (London) A. M. R. San. I. (London)	16 years in various capacities in the work of construction of buildings, roads, sanitation works, and manufacture and laying of hume pipes.	Pres.— Water Works, Bhopal (C. I.). Perm.— Do.	Asstt. Engr., State P.W.D.	'G'
601	Mehta, Neshir Nowroji.	1918	B.E. (Bombay) A.M.I.E. (India)	..	Pres.— C/o Chief Engineer's Office, Bombay Port Trust, Ballard Road, Fort, Bombay. Perm.— Do.	Sub-Engineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
602	Mehta, Poo Hormasji	1916	B.E. (Bombay—'40) A.M.I.E. (India) M.I.S.E.	Carried on research work on "Hydrodynamics". Construction of military works (ammunition stores, ware houses), and railway works.	Pres.—E. P., Rly., Dharampore (R. S.), Simla Hills. Perm.—Do.	Assistant Ex. Engineer.	'G'
603	Mehta, Ramesh Sumant.	1906	B.E. (Bombay—'31) M.C.E. (Cornell—'33) A.M.I.E. (India) A.M.I. San. E. (London)	16 years experience as engineer in Government and industrial concerns of sanitary engineering; design & construction of drainage schemes, water replenishment schemes; sewerage schemes and irrigation tanks.	Pres.—Health Services 7 Scindia House, Connaught Circus, New Delhi. Perm.—Do.	Supdg. Engr.	'G'
604	Mehta, Shantilal Harjivandas.	1914	B.E. (Bombay) A.M.I.E. (India)	10 years experience of construction of buildings, roads, and bridges.	Pres.—I/C Poona Buildings, Sub-Division, Poona. Perm.—Do.	Deputy Engr. P. W. D.	'G'
605	Mehta, Shaashikant Vamanrai	1910	B.E. (Bombay) M.I.E. (India) M.R. San. I. (London)	Construction of Asphalted roads, filter beds for water supply R.C.C. overhead tanks, manufacture of Hume Steel pipes. Has carried out major constructional works.	Pres.—C/o Vamanrai G. Mehta, Khadia, Desai's Street, Ahmedabad. Perm.—Do.	Assistant Industrial planning Officer, Supply Dept.	'G'
606	Mehta, Shauvak H.	1892	B.E. (Bombay—'13) M.I.E. (India)	34 years service in Bombay Port Trust and carried out the construction and maintenance of roads, Bombay, sanitation works, docks and harbours.	Pres.—Bombay Port Trust, Bombay. Perm.—Ratan Villa, 1st Road, Khar.	Special Engineer.	'G'
607	Mehta, Manilal.	1915	B.E. (Bombay)	General constructional experience.	Pres.—7/8 New Block, Khetan Vallabhdas Tejpal Wadi, Haveli Road, Ghatkopar, G. I. P. (Bombay).	Constn. Engr. Kamani Metals and Alloys Ltd.	'I'
608	Menon, M. B.	1916	B.E. (Madras—'38) A.M.I.E. (India)	Design of sanitary installations. Construction of airfield and fertilizer factory.	Pres.—Fertilizer Factory Dn. 1, Pathardih P.O., Sindri, E.I. R., Distt. Manbhum. Perm.—Do.	Ex. Engineer.	'G'
609	Menon, Mecheril Damodar.	1915	B.A. B.E. Hons. (Madras) Msta. I.R.C.	...	Pres.—Office of Consulting Engineer, (Roads), Ministry of Transport, Jamnagar House, New Delhi. Perm.—Do.	Tech. Asst.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S.No. E.	Name	Year of birth	Academic and professional qualifications.	Practical experience— nature and scope.	Address— Present and Permanent	Present occupation	Re- marks
610	Menon, T. Balakrish- na.	1910	B.E. (Madras)	13 years of service in Travancore P.W.D.	Pres.—Thotekot Bungal- ow, Darbar Hall Road, Ernakulam. Perm.— Do.	Assistant Engr.	'G'
611	Mervyn, Howard Davis.	1897	M.S.E. (England) M.I.E. (India)	27 years service ex- perience in the con- struction and mainte- nance of railway works.	Pres.—B. N. Rly. House, Garden Reach, Calcutta. Perm.— Do.	D.C.E.	'G'
612	Mirohandani, Hira- nand Vishindas.	1925	B.E. (Bombay)	..	Pres.—Central Tech- nical Power Board, Simla. Perm.— Do.	Technical As- sistant	'G'
613	Mirza M. A.	1908	C.E. (Roorkee—'31) Mem. I.R.C. M.I.E. (India)	15 years experience of cement concrete con- struction works & drainage and water supply schemes.	Pres.— P.W.D., Gorakhpur. Perm.— Do.	Executive En- gineer.	'G'
614	Mishra, Aniruddha.	1910	B.C.E. (Patna—'33) A.M.I.E. (India)	Construction of build- ings.	Pres.— "Aram", 9 Fazalganj, Kanpur. Perm.— Do.	Consulting En- gineer.	'I'
615	Misra, Jagdish Saran.	1925	B.Sc. (Allahabad) C.E. (Roorkee)	..	Pres.—Banaras, U.P. Perm.— Do.	Assistant En- gineer, P.W. D., U.P.	'G'
616	Misra, Kaashi Saran.	1912	C.E. (Roorkee) A.M.I.E. (India)	Teaching	Pres.— Thomason Col- lege, Roorkee, U.P. Perm.— Do.	Lecturer.	'T'
617	Misra, Kedar Nath.	1914	C.E. Hons. (Roorkee) A.M.I.E. (India)	Construction and main- tenance of buildings and roads.	Pres.— 10 Malaviya Road, Allahabad. Perm.— Do.	P.A. to Chief Engineer & Ex. Engr. Planning.	'G'
618	Misra, Raj Narayan.	1918	B.Sc. (Madras) C.E. (Roorkee)	Construction of irriga- tion and sanitary works.	Pres.— P.H.E.D., Lucknow. Perm.— Ram Nivas, Loknaganj, Char- bagh, Lucknow.	Assistant En- gineer III Division.	'G'
619	Misra, Shyam Nath.	1919	C.E. (Roorkee)	Sanitary engineering.	Pres.— III Division, P.H.E.D., Lucknow. Perm.— 4 Park Road, Lucknow.	Assistant En- gineer.	'G'
620	Mistri, Hiraji Dada- bhoj.	1877	L.C.E. (Bombay) M.I.E. (India)	33 years service in B.B. and C.I. Rly., mainly engaged on the survey and construction of railway lines and re- pairs of breaches.	Pres.— Dubash Man- sion, Mr. Mary Road, Bandra, Bombay 20. Perm.— Do.	..	Re- tired.
621	Mistry, Manilal C.	1902	B.A. (Bombay—'26) B.E. (Bombay) A.M.I.E. (India)	Started own firm of engineering since 1923 and carrying on various construction works in mills, cine- mas and buildings.	Pres.— The Gujarat Engineering Co., Pen- kore Naka, Ahmeda- bad. Perm.— Do.	Civil Engr.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
622	Mital, Chandra Prakash.	1913	C.E. (Roorkee—'36)	Supervision of the construction of buildings, roads, cement concrete works, drainage works, etc.	Pres.—Assistant Engineer, P.W.D., Kanpur. Perm.—97/C New Mandi, Muzaffarnagar, U.P.	Asstt. Engineer, P.W.D.	'G'
623	Mital, Om Parkash.	1911	C.E. (Roorkee—'34) A.M.I.E. (India) Mem. I.R.C.	Construction and maintenance of buildings and bridges.	Pres.—P.W.D., B/R. Unnao (U.P.) Perm.— Do.	Distt. Engr.	'G'
624	Mital, Rameshwar Prasad.	1924	C.E. (Roorkee)	...	Pres.—C/o Chhedi Lal Agarwal, Advocate, Belanganj, Agra. Perm.— Do.	Asstt. Engineer, P.W.D.	'G'
625	Mitra, A. C. . .	1874	B.E. (Calcutta—'00) M.I.E. (India)	40 years experience in P.W.D. Bengal & Martin Co., in the construction of buildings.	Pres.—18 Deahapriya Park West, Calcutta. Perm.— Do.	..	Retired
626	Mitra, G. N. . .	1903	B.E. (Calcutta—'25) A.M.I.E. (India)	20 years service in the P.H. Department, mainly engaged on the constr. of irrigation and sanitary works and town planning.	Pres.—Directorate of Health Services, Government of West Bengal, Calcutta. Perm.—1-A Kalighat Park South P.O. Kalighat, Calcutta.	Ex. Engineer.	'G'
627	Mitra, N. K. . .	1887	B.Sc. Hons. (Calcutta) B.Sc. Engg. (Glasgow—'12) M.I.E. (India)	33 years in I.S.E. service (Rlys.) engaged on railway construction of all kinds including formation, buildings, bridges, structures, water works, tube wells and drainage schemes. At present studying and preparing housing scheme for Railway Staff and carrying research in building materials.	Pres.—16 Hindustan Road, Calcutta. Perm.— Do.	Managing Director, India Nation Engineering and Construction Co., Ltd.	'T'
628	Mitra, . . . Probodh Chandra.	1896	B.Sc. Engg. (Michigan, U.S.A.)	Teaching . . .	Pres.—Bengal Engg. College, Howrah. Perm.— Do.	Asstt. Prof. of Civil Engg.	'T'
629	Mitra, . . . Prokash Chandra.	1881	B.E. (Calcutta—'04) A.M.I.E. (India)	39 years in engineering firms in various jobs, e.g., construction of buildings and roads. Sanitary & irrigation works, hydraulics, valuation of buildings, etc.	Pres.—98 Clive Street, Calcutta. Perm.—73 Paikpara Row, Belachhia P.O.	Consulting Engineer.	'T'
630	Mitra, S. N. . .	1900	B.E. (Iowa U.S.A.) Post-Graduate Course in Structural and Bridge Engineering. A.M.I.E. (India)	20 years experience of designing of steel and R. C. bridges and iron and steel plants.	Pres.—Tata Iron and Steel Co. Ltd., Jamshedpur. Perm.— Do.	Chief Draftsman.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S.No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
631	Mitra, Sudhanshu	1915	B.E. (Calcutta—'35) A.M.I.E. (India)	Construction of buildings, R.C. and steel framed bridges, and assessment of properties.	Pres.—Howrah Municipality, Howrah. Perm.— Do.	Assessor and Collector.	'G'
632	Mitra, Trilokya Nath.	1913	B.Sc. (Patna) B.C.E. (Patna)	A.R.P. constructions.	Pres.—Central Technical Power Board, Simla. Perm.—Village Radhanagar, P. O. Chas. District Manbhum. (Bihar)	Technical Assistant.	'G'
633	Mittal, Ishwara Chandra.	1891	B.Sc. Engg. (Glasgow—'15) A.M.I.W.E. (London) A.M.I.E. (India) M.I.E. (India)	30 years service experience in the construction of head works, maintenance of canals and railway works.	Pres.—23/1 Roorkee Road, Musaffarnagar, U.P. Perm.— Do.		Retired
634	Mitter, Jagdish.	1917	B.Sc. Engg. (Pub.)	Construction of buildings, roads, and other allied works.	Pres.—O/o Dr. Bawa Hans Raj, Rohtak. (E. Punjab) Perm.— Do.	S.D.O., M.E.S.	'G'
635	Moghe, Vasant Genesh.	1920	B.E. (Bombay)		Pres.—Bombay Port Trust, Bombay. Perm.— Goregaoker's Building No.5, Girgaum, Bombay.	Sub-Engineer.	'G'
636	Moghe, A. K.	..	B.E. (Bombay—'38) A.M.I.E. (India)	Construction and maintenance of buildings, roads, and aerodromes.	Pres.—Bombay Aviation Circle, C.P.W. D., Bombay. Perm.— Nilkantharam, 228 Vithalbhai Patel Rd., Bombay.	P.A. to Supdg. Engineer.	'G'
637	Mohammed Naqi	1926	B.Sc. Engineering (Aligarh)		Pres.—Calcutta Port Commissioners, Calcutta. Perm.—Sarai Sukani, Aligarh.	Engineering Assistant.	'G'
638	Mohindra, Basant Narain.	1911	B.A. (Punjab—'31) B.Sc. Engineering (London—'41) A.M. Inst. Welding (London) A.M.I.E. (India)	12 years experience in (a) detailing, estimating & designing of buildings & bridges. (b) research work on welding (c) estimating electrodes, laying down welding procedure and supervision of all welding works.	Pres.—Braithwaite & Co., (India) Ltd. Kilderspore, Calcutta. Perm.— Do.	Incharge Welding Dept.	'T'
639	Mohindra, Prakash.	Om	B.A. (Punjab) B.E. (Bombay) A.M.I.E. (India)	10 years experience of the construction of buildings and roads.	Pres.—Renick Bazar, Jullundur. Perm.— Do.	Ex. Engineer, C.P.W.D.	'G'
640	Mohindra, Satyapaul Kanhyimal.	1920	B.Sc. (Bombay) B.E. (Bombay) Mem. I.R.C.		Pres.—Roads Organisation, Ministry of Transport, New Delhi. Perm.— Renick Bazar, Jullundur.	Technical Assistant.	'G'

**CIVIL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
641	Mookerjee, Debes	1914	B.E. (Calcutta—'35) A.M.I.E. (India)	Supervision and designing of structures and irrigation works.	Pres.—Cossye Division, Midnapore. Perm.— Do.	Ex. Engineer.	'G'
642	Moorthy, Yadavalli Sadasiva.	1911	B.E. (Madras)	General constructional experience.	Pres.—C/o Y. Sitarayya, 147, Madhavapativari St., Nellore, Nellore Dist. M. S.M. Railway. Perm.— Do.	S.D.O., C.P. W.D.	'G'
643	Moraes, Anthony Xavier.	1876	L.C.E. (Bombay—'99) M.I.E. (India)	Served for 31 years and carried out the construction of buildings, roads, and irrigation works.	Pres.—Crossville, East Avenue, Santa Cruz, Bombay—25. Perm.— Do.	..	Retired
644	Moti Ram	1897	C.E. (Roorkee—'20) A.M.I.E. (India)	27 years service in I.S. E. mostly engaged in irrigation engineering involving construction of canal works, and Power houses.	Pres.—Tube Well Circle, West, Meerut. Perm.— Do.	Supdg. Engr.	'G'
645	Motwani, Sitaldas Valiram.	1908	B.E. (Bombay—'30) A.M.I.E. (India—'45) M.R. San. I. (London)	18 years of service in various Govt. depts. with the experience of supervision of constructional and railway works.	Pres.—C/o C.P.W.D. New Delhi Perm.— Do.	S.D.O., C.P. W.D.	'G'
646	Mubayi, Parmeshwar Nath (Pd.).	1901	C.E. Hons. (Roorkee)	Construction and maintenance of railway works and railway inspection.	Pres.—Circle No. 5 Bombay. Perm.— Do.	Govt. Insp. of Railway.	'G'
647	Mukharji, Jadu Gopal.	1889	B.E. (Calcutta—'11) A.M.I.E. (India)	Construction of irrigation works (dams) and design and construction of sanitary schemes including activated sludge plant, reinforced concrete barracks and roads. (Total experience of 36 years)	Pres.—83A, Dr. Suresh Sarkar Road, P.O. Intally, Calcutta. Perm.— Do.	Consulting Engineer and Contractor.	'I'
648	Mukherje, Kamaal Krishna.	1906	B.E. (Calcutta—'30) A.M.I.E. (India)	Design, estimating and construction of buildings, roads, sanitary and railway works.	Pres.—64, G.T. Road, Uttarpara. Perm.— Do.	Resident Engineer and M/S T.N. Banerjee Ltd.	'I'
649	Mukherjee, Amulya Chandra.	1898	B.Sc. (Allahabad) C.E. Hons. (Roorkee) M.I.E. (India) M.A.S.C. (U.S.A.) M.A.C. (U.S.A.) A.H.R.B. (U.S.A.) Mem. I.R.C.	..	Pres.—Chief Engineer, U.P., P.W.D., Lucknow. Perm.— Do.	Chief Engr. (B. & R)	'G'



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
650	Mukherjee, Prabhas Kumar.	1914	B.E. (Calcutta—'35) A.M.I.E. (India)	Construction of steel framed & R.C. build- ings, roads and sewer- age disposal plants, and fabrication & ere- ction of steel struct- ures of railways work- shops.	Pres.—45, S. R. Das Road, Kalighat, Cal- cutta—26. Perm.— Do.	Partner, M/S Mukherjee & Chakraborty.	'T'
651	Mukherjee, Promode.	1915	B.E. (Calcutta—'40)	General constructional experience.	Pres.—1/15, Rup chand Mukherji Lane, Bhowanipore, Calcutta. Perm.— Do.	Tech. Asst., Deptt. of I. & S.	'G'
652	Mukherjee, Sailen- dra Kumar.	1910	B.C.E. (Patna—'33) A.M.I.E. (India)	Designing, estimating and construction of buildings, roads, brid- ges and water supply projects.	Pres.—S.C.O.B. Works, Burnpur (Burdwan). Perm.— Do.	Assistant En- gineer.	'G'
653	Mukherjee, Shyama- pada.	1915	B.E. (Calcutta) A.M.I.E. (India)	Construction of build- ings, bridges, and R.C. C. works. Experience of compensation and settlement of claims, valuation of buildings, etc.	Pres.—C/o G.E. Ram- garh, P.O. Ramgarh, Distt. Hazaribagh. Perm.— Do.	Asstt. Survey- or of Works.	'G'
654	Mukherjee, Sukumar	1919	B.E. (Calcutta—'40) A.M.I.E. (India)	Designing and supervi- sion of water supply schemes, and con- struction of aero- dromes, roads, culver- ts and railway works.	Pres.—Malda, West Bengal. Perm.— Do.	District En- gineer.	'G'
655	Mukherjee, S. P.	1911	B.E. (Calcutta) A.M.I.E. (India)	General Engineering experience in indus- trial undertakings.	Pres.—Sonawala Bun- galow, North Am- bazari Road, Nagpur. Perm.— Do.	Partner, Har- govindass Shivlal & Bros.	'T'
656	Mukherjee, Angsujit.	1887	B.E. (Calcutta—'08) A.M.I.E. (India)	38 years in Bengal P. W.D., retired and again employed. Has carried out the con- struction and mainte- nance of irrigation works.	Pres.—18, Sardar Sankar Road, Kali- ghat, Calcutta. Perm.— Do.	Ex. Engineer.	'G'
657	Mukherji, Prafulla Ratan.	1906	B.E. (Calcutta—'28) A.M.I.E. (India)	20 years experience in the construction of buildings, roads and sanitary works and expansion of water works including con- struction of filter beds and overhead reser- voirs	Pres.—Howrah Muni- cipality, Howrah. Perm.—6, Kasundia Road, Howrah.	Chief Engr.	'G'
658	Muller, Raghubir Sahai.	1907	C.E. (Roorkee—'29)	20 years service in U.P. P.W.D., construction of buildings, roads and irrigation works.		Assistant En- gineer, P.W. D., (B.&R.) U.P.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
659	Murray, John Brit- ton.	1903	B.Sc. Engg. (Edin.) M.I.C.E. (London)	Over 20 years experie- nce as civil engineer, chiefly on post con- struction and other works allied.	Pres.— Calcutta Port Comms., Calcutta. Perm.— Do.	Chief Engr. .	'G'
660	Murthi, Narasimha.	1918	B.E. (Madras) Dip. of Highway Engineering. (Lon- don)	General highway engi- neering.	Pres.— Transport Deptt. New Delhi. Perm.—83, West Park Road, Bangalore.	Junior Tech. Assistant.	'G'
661	Murthy, Gopal- krishna B.	1921	B.E. (Madras)	General constructional experience particular- ly of A.R.P. construc- tions.	Pres.— Designs Divi- sion, Chopauk, Mad- ras. Perm.— Do.	Supervisor. .	'G'
662	Murthy, I. G.	1942	B.E. . . .	Preparation of designs, planning and execu- tion of constructional works.	Pres.— Designs Engi- neer Projects, P.W.D. Madras. Perm.—8, Bhaasa Sada, Triplicane, Madras.	Designs Engr.	'G'
663	Murthy, P. M. Nara- simha.	1925	B.Sc. Hons. (Mysore —'44) B.E. (Mysore—'47)	Design and execution of R.C. constructions, and teaching.	Pres.—Annamalai Uni- versity, Annamalai- nagar. Perm.—C/o K.N. Shan- siongar, Rtd. School Master, Kalkunte Post, via Madras.	Lecturer in Civil Engg.	'I'
664	Murti, Lanka Surya- narayana .	1910	B.A. (Andhra—'30) B.E. (Madras—'36) A.M.I.E. (India)	Preparation of designs, and estimating of water supply schemes and the R.C.C. struc- tures of paper mills.	Pres.—The Sirpur Paper Mills Ltd., Sir- pur, Kaghaznagar, N. S. Rly. Perm.— Do.	Design Engr.	'I'
665	Murti, Nori Gopala- krishna.	1910	B.E. (Madras—'30) M.I.E. (India) Mem. I.R.C.	17 years experience of construction of build- ings, roads, highways aerodromes, and irri- gation works.	Pres.—C/o Secretary P.W.D., Secretariat, Bombay 1. Perm.— Do.	Officer on special duty.	'G'
666	Murty, N. Gopala Krishna.	1917	B.E. (Madras—'39) A.M.I.E. (India)	Construction of build- ings (Colliery & carrier) sewage works and aerodrome.	Pres.—C.P.W.D., Nag- pur. Perm.— C/o Sri N. S. Rama Rao, Vakil, Bezwada.	S.D.O. .	'G'
667	Musaddi Lal . .	1906	B.Sc. (Lucknow) A.M.I.E. (India—'35) A.M.I.C.E. (London)	14 years in U.P., P.H. D. in the sanitary engi- neering works, prepa- ration and supervision of water supply and drainage projects.	Pres.—I Division P.H. Engg. Department, Meerut. Perm.— Do.	Ex. Engineer.	'G'
668	Mushram, Kamta Prasad.	1903	C.E. Hons. (Roor- kee)	..	Pres.—15-B, Sujan Singh Park, New Delhi. Perm.— Do.	..	

## CIVIL ENGINEERS—Senior—Contd.

S. No. Sl. No.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
669	Muthukrishnan, M.	1918	B.E. (Madras)	Teaching. (Sanitary drawing)	Pres.—College of Engineering, Guindy, Madras. Perm.—C/o K. V. Nagaraja Iyer, Merchant, Nagapatam.	Instructor	'T'
670	Muttriah, A.	1914	B.E. (Mysore)		Pres.— P. W. D. Travancore. Perm.— Subramaniam Puthu Theru, Eraniel Neyyoor, S. Travancore.	Supervisor	'G'
671	Nadar, D. Ramalinga.	1911	Upper Engg. Sub. Course (Madras) A.M.I.E. (India-'44)	14 years experience in P. W. D. in the construction and maintenance of buildings, roads, bridges, culverts, irrigation works and preparation of estimates for road improvements.	Pres.— Neyyattinkara Post, Travancore. Perm.— Do.	S.D.O., Irrigation.	'G'
672	Nadkarni, Dwarakanath Sitaran.	1905	B.E. (Bombay-'28) A.M.I.E. (India)	Maintenance, repairs & original works pertaining to buildings, roads, and irrigation works. (20 years service in Baroda State).	Pres.—Dandya Bazar, Baroda. Perm.— Do.	Ex. Engineer, Palace Divn.	'G'
673	Nadkarni, Narayan Vithal.	1909	B.E. (Bombay-'35) A.M.I.E. (India)	Construction of buildings and bridges.	Pres.—C/o Belgaum Construction Works, Belgaum. Perm.— Do.	Civil Engineer	'T'
674	Nadkarni, Shripad Krishna.	1907	B.E. (Bombay-'30) A.M.I.E. (India)	General architectural experience.	Pres.—Ash Lane, Fort, Bombay. Perm.— Do.	Architect & Engineer.	'T'
675	Nag, N. K.	1894	B.Sc. (Calcutta-'12) B.Sc. Engg. (Edin.—'19) M.I.E. (India) M.R.San. I. (London)	33 years experience in various responsible capacities and carried out construction of buildings, roads, highways, docks, harbours and irrigation and sanitation works.	Pres.—Distt. Board, Darjeeling. Perm.—3, Auckland Villa, Darjeeling.	Distt. Engr.	'G'
676	Nagara, B. S.	1920	B. Sc. (Mysore) B.E. (Mysore—'44)	Construction of R.C.C. reservoirs and filter plants for military works.	Pres.—Central Technical Power Board, Simla. Perm.—156, 5th Cross, Gandhinagar, Bangalore.	Technical Assistant.	'G'
677	Nagarkar, Gajanan Purushottam.	1916	B.E. (Bombay-'37) A.M.I.E. (India)	Irrigation engineering. Teaching. Carrying on work on "Automatic Devices" for measuring floods.	Pres.—College of Engineering, Poona. Perm.—492, Narayan Peth, Poona 2.	Lecturer in applied Mechanics.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
678	Nagarabeth, Mad- husoodan Pranal.	1907	B.E. (Bombay) A.M.I.E. (India) M.R. San. I (London) Mem. I.R.C.	Survey of irrigation projects and execu- tion of constructional works.	Pres.— Nagarabeth's Street, Broach (Bombay Province). Perm.— Do.	Asstt. Engi- neer (Con- sultant).	'G'
679	Naidu, E. Seabagiri Rao.	1912	B.Sc. (Madras—'32) B.E. (Madras—'36) A.M.I.E. (India)	Designing of steel and R. C. structures; construction of rail- way works, depots for road transport services	Pres.—172, Mared- pally, Secunderabad, Dn. Perm.— Do.	S.D. O., N. S. Rly.	'G'
680	Nair, K. Narayanan.		B.Sc. (Travancore) B.Sc. Engg. (Tra- vancore)	..	Pres.—P. W. D. Tra- vancore. Perm.—Bharathi Vilas, Rishimangalam, Triv- andrum.	P.W.D. service.	'G'
681	Nair, N. Krishnan	1914	B.A. (Madras) B.E. (Madras)	8 years of P.W.D. ser- vice in various jobs.	Pres.—P. W. D. Tra- vancore. Perm.— Thamaravali Valia Chalai, Trivan- dram, Travancore State.	Technical As- sistant.	'G'
682	Nair, P. G. Ramen	1899	B.E. (Madras—'24) A.M.I.E. (India)	During 25 years ser- vice carried out the construction & super- vision of buildings, roads, irrigation works, water supply systems and air fields.	Pres.— Nationaliza- tion of Bus Service, No. 3 White's Road, Royapettah, Madras. Perm.— Do.	Ex. Engineer.	'G'
683	Nair, P. K. Rabind- ranathan.	1923	B.Sc. (Travancore) B.Sc. Engg. (Tra- vancore)	..	Pres.—P. W. D. Tra- vancore. Perm.— Ramchandra Vilas, Adoor (Tra- vancore)	Section Officer.	'G'
684	Nair, R. Padmana- bhan.	1913	B.E. (Sheffield) A.M.I.E. (India)	Experience of sanitary engineering works.	Pres.—Bhama Vilas, Puthanohanday, Tri- vandrum. Perm.— Do.	Asstt. Engr.	'G'
685	Nair, R. Sukumaran.	1920	B.Sc. Engg. (Eng- land) Grad. M.I.E. (Eng- land)	Town planning.	Pres.—Padma Vilas, Mill Road, Tam- panoor, Trivandrum. Perm.— Do.	Sectional Offi- cer.	'G'
686	Nair, R. Velayudhan.	1918	B.A. (Madras) B.E. Hons.	..	Pres.— Champarathy Moodu, Greevaraham, Trivandrum. Perm.— Do.	S.D.O., P.W.D.	'G'
687	Nair, R. Velayudhan.	1917	B.A. (Madras) B.Sc. Engg. (Tra- vancore)	Design & construction of R. C. C. works and sanitation works.	Pres.—University Col- lege Section, Trivan- dram. Perm.— Do.	Section Offi- cer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
688	Nanda, Jang Bahadur.	1914	B. Sc. (Bristol—'38) A.M.I.E. (India)	Construction and maintenance of buildings, hill and plain roads, small bridges and received practical training in ground engineering, wireless and telegraph, navigation and meteorology.	Pres.—Udhampur (J. & K. State). Perm.—Do.	Asstt. Engr. P. W. D.	'G'
689	Nanda, M. L.	1912	C.E. Hons (Roorkee) A.M.I.E. (India) Mem. I.R.C.	General constructional experience including aerodromes.	Pres.—Bombay Aviation Circle, C.P.W.D. Bombay. Perm.—West Hill, Nepean Sea Road, Bombay.	Supdg. Engr.	'G'
690	Nandi, N. K.	1918	B.E. (Calcutta—'41) A.M.I.E. (India)	5 years experience of survey, design, maintenance and execution of irrigation and railway projects and construction and experiments of river models.	Pres.—Bourkela, Gangpur State, Orissa. Perm.—Do	Asstt. Engr. B. N. Rly.	'G'
691	Narasimhaiengar, N.	1906	B.Sc. (Mysore—'26) B.E. (Mysore—'30) A.M.I.E. (India) Mem. I.R.C.	16 years working experience of construction of buildings, including, R.C.C. works, construction and maintenance of macadam roads and runways and airfields.	Pres.—Military Airfield Maintenance Division, C.P.W.D., Asansol. Perm.—Do.	Ex. Engineer.	'G'
692	Narasimhan, R. K.	1920	B.E. (Madras)	..	Pres.—C/o R. K. Sundaram, Agent, Indian Bank Mysore., Madras. Perm.—Do.	Ministry of Transport (Roads Organization)	'G'
693	Narasimha Rao, K.	1909	B.E. (Madras—'33) A.M.I.E. (India)	15 years experience of sanitary engineering works.	Pres.—Masulipatam. Perm.—Do.	Municipal Engineer.	'G'
694	Narayana, Anand	1908	C.E. (Roorkee—'31) A.M.I.E. (India) Mem. I.R.C.	16 years in P. W. D., experienced in the construction of buildings and roads; irrigation and sanitation works.	Pres.—Balrampur Raj, Distt. Gonda. Perm.—Do.	Estate Engr.	'G'
695	Narayana Rao, Tippur Subba Rao.	1907	B.A. (Mysore) B.E. (Mysore—'31) A.M.I.E. (India)	16 years experience of designing and supervising several industrial public residential buildings and theaters.	Pres.—Room No. 3, Asiatic Building, Kempegowda Road, Bangalore City. Perm.—Do.	Consulting Engineer & Architect.	'T'
696	Nargotwale, Hiraji Dinshaw.	1919	B.E. (Bombay)	Planning and construction of aerodromes and buildings.	Pres.—Water Works Division, Connaught Place, New Delhi. Perm.—Bezon Lodge, College Road, Matunga, Bombay.	Ex. Engineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
697	Nariman, R. K.	1877	M.I.C.E. (London— '99) M.I.E. (London)	..	Pres.— P. O. Box 13, Bombay, Perm.— Do.	..	Reti- red.
698	Narke, Sharanappa Parappa.	1907	B.E. (Bombay—'37) A.M.I.E. (India)	Construction of build- ings and roads (As- phalt); irrigation water supply and sanitation works.	Pres.— Bijapur (M. S. M. Rly.) Perm.— Do.	Chief Engr.	'G'
699	Narsing Rao, G. (Lt.)	1914	B.E. (Osmania—'37) A.M.I.E. (India)	Construction of roads and army buildings.	Pres.—427, Hardiker Bagh, Himayeth Na- gar, (Hyderabad Dn). Perm.— Do.	Officer Com- manding, Fd. Coy.	'G'
700	Natarajan, S.	1912	B.A. (Trivandrum) B.Sc. Engg. (Lon- don) A.M.I.E. (India)	13 years service in P. W. D. in surveying, construction of buildings and sani- tation works. 7 years experience of teach- ing.	Pres.— College of Engineering, Tri- vandrum Perm.— 23, Baines Compound, Trivan- dram.	Lecturer.	'T'
701	Nayar, K. E.	1908	B.E. (Madras—'33) M.M.E.A. (India) A.M.I.E. (India)	General constructional experience.	Pres.—Green Cottage, Idgah Colony, Agra. Perm — Do.	Consulting En- gineer.	'T'
702	Nayar, K. Madhavan.	1919	B.A. (Madras) B.Sc.Engg. (Travan- core)	..	Pres.—Meppallil Pet- tah, Trivandrum, Travancore. Perm.— Do.	Asstt. Engr. I/C of Tech. Section.	'G'
703	Nayar, P. K. Vik- raman.	1916	B.A. (Madras) B.C.E. (Patna)	Supervision of irriga- tion head works and investigation of hy- dro-electric projects.	Pres.— Office House Palkulangara, Tri- vandrum, Travancore. Perm.— Do.	S.D.O., P.W.D.	'G'
704	Nayar, R. Bhaskaran.	1920	B.A. (Madras) B.Sc. Engg. (Travan- core)	Experience of a drafts- man in dam and hy- dro-electric projects.	Pres.—Supervisor, P. W. D., Travancore. Perm.— Kizhakkema- dom, Virakupura street, Fort, Trivan- dram.	Supervisor	'G'
705	Nazareth, C. V.	1905	A.C.G.I. (London) A.M.I.E. (India) Mem. I.R.C.	Design and construction R. C. structures, con- crete roads, bridges, aerodromes, and planning and execu- tion of industrial hous- ing schemes. 18 yrs. in cement industry as technical cement advisor.	Pres.—The Associated Cement Cos. Ltd., No. 1, Queen's Road, Fort, Bombay. Perm.— Do.	Senior Civil Engineer.	'T'
706	Nehra, V. (Major)	1908	B.A. (Madras—'29) B.E. (Osmania—'32) A.M.I.E. (London) A.M.I.E. (India) Mem. I.R.C.	Survey, design, con- struction and main- tenance of roads, buildings, R. C. C. bridges, causeways, and irrigation works.	Pres.— Asstt. Com- mander, Royal Indian Engineers, Fort, St. George, Madras. Perm.— Do.	A. C. R. I. E., M.E.S.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present & Permanent	Present occupation	Re- marks
707	Neogi, Jnanendra Nath.	1905	B.E. (Calcutta—'28) A.M.I.E. (India)	Construction of bridges (sinking of caissons for bridge piers) and of R. C. roads and buildings.	Pres.—16/2, Mohendra Bose Lane, Calcutta 4. Perm.— Do.	Engineer.	'T'
708	Neurgaonkar, Sadashiv Keshav.	1905	B.E. (Bombay) A.M.I.E. (India)	Construction of buildings, roads, water supply tanks and drainage lines.	Pres.— City Municipality, Poona. Perm.—141, Kasba, Poona 2.	Municipal Engineer.	'S. G'
709	Nigam, Satya Pal	1920	B.Sc. C.E. (Roorkee)	Construction of military works, buildings and roads.	Pres.—C/o B. D. Nigam, Engineer, Gola-dina Nath, Benares City. Perm.— Do.	Asst. Engr. P.W.D., U.P.	'G'
710	Nimkar, J. G.	1894	B.Sc. (Bombay—'18) B.E. (Bombay—'21) A.M.I.E. (India)	27 years service in engineering firms and G. I. P. Rly, mainly engaged on the construction of buildings, roads and bridges; execution of water supply schemes and laying out pipe lines; and survey of railway works.	Pres.— G. I. P. Rly. Byculla, Bombay. Perm.— Do.	Resident Engineer.	'G'
711	Ninan Kuna	1919	B.C.E. (Patna)	R. C. construction of hydro-electric power house.	Pres.— Brookside, House, Chingavanom, Travancore. Perm.— Do.	Sectional Officer.	'G'
712	Nivas, Ravindra	1918	C.E. (Roorkee)	Construction and maintenance of buildings and roads.	Pres.— P. W. D. Faizabad, U.P. Perm.— Do.	Distt. Engr.	'G'
713	Nizamuddin	1893	B.A. (Punjab—'11) C.E. (Roorkee) M.I.E. (India)	32 years service experience in the location & construction of railways and investigation on new railway schemes.	Pres.— H. E. H. The Nizam's State Railway, Secunderabad Dn. Perm.— Do.	General Manager.	'G'
714	Oak, Shantirao Chintaman.	1909	B.E. (Bombay—'31) A.M.I.E. (India)	Structural & architectural design, estimating and construction of railway works preparation of models of civil engineering works.	Pres.— 7-A, Vissonji Park, Naigaum Cross Road, Dadar, Bombay 14. Perm.— Do.	..	'Un'. Last post held Asstt. Engr., G.I.P. Rly.
715	Oke, Rajaram S.	1914	B.E. (Bombay—'37) A.M.I.E. (India)	Construction of roads, camps, water supply lines, pumping stations, buildings and planning for airfield improvement.	Pres.—Parmer House, Commissioner's Compound, Main Road, Retchi. Perm.— Do.	Assistant Garrison Engr., M.E.S.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
716	Oliver, G. R.	1899	B.E. (Madras) A.M.I.E. (India)	23 years service in Travan- core P.W.D.	Pres.—P. W. D., Tra- vancore. Perm.—Allan Street, Nagercoil, S. Tra- vancore.	"	'G'
717	Onkar Prasad.	1926	B.Sc. (Allahabad—'43) C.E. (Roorkee—'45)	...	Pres.—C/o Chandrika Prasad, 978, Katra, Allahabad. Perm.—Do.	"	
718	Osborne, Denzil	1910	B.E. (Calcutta—'32) A.M.I.E. (India)	Designing and con- struction of buildings (factories and paper mills).	Pres.—C/o Mackin- tosh Burn Ltd. 8, Netaji Subhas Road, Calcutta. Perm.—Do.	Structural En- gineer.	'I'
719	Oza, Madhusudhan Gavriabankar.	1909	B.E. (Bombay) M.I.C.E. (India) Mem. I.R.C.	Construction of build- ings and roads; and R.C.C. structures.	Pres.—Office of Con- sulting Engineer, Roads, New Delhi. Perm.—East Railway Quarters, Santa Cruz, Bombay.	Technical As- sistant.	'G'
720	Padhi, Ramanaryan.	1913	B.C.E. (Patna—'39) A.M.I.E. (India) Mem. I.R.C.	9 years experience of construction of build- ings, roads and highways.	Pres.—Post War Roads Sub-division, Gan- jam, P.O. Berham- pur, District, Ganjam, Orissa. Perm.—Do.	Assistant En- gineer.	'G'
721	Padmanabhan, P. S.	1906	B.E. (Mysore—'28) A.M.I.E. (India)	17 years as Resident Engineer in indepen- dent charge of the construction of works (Aluminium factory and Plastic armour manufacture works) C.C. and R.C.C. brid- ges and pump houses.	Pres.—M/s Maoken- zie Ltd., Tungabha- dra project works, Hospet. (Bellary Distt). Perm.—Do.	Resident Engr.	'I'
722	Padukone, P. R.	1897	B.E. (Bombay—'22) A.M.I.E. (India)	24 years working ex- perience in designing and estimating R.C. works; construction of roads, drains, and laying out town im- provement schemes.	Pres.—No. 150-A, Sap- pers Lines, Secun- derabad (Deccan). Perm.—Do.	Ex. Officer.	'G'
723	Pagay, Raghunath Madhav.	1907	B.E. (Bombay—'30) A.M.I.E. (India)	Maintenance and con- struction of railway works. Teaching ex- perience of railways, roads and surveying subjects.	Pres.—Kakkar Park, Chopatiyan, Lucknow. Perm.—Do.	Lecturer.	'T'
724	Panchanathan, D.	1921	B.Sc. Engg. (Travan- core)	Construction of high pressure pen stock pipes and other allied works.	Pres.—Supervisor, Chithirapuram, Mu- nnar P. O. Perm.—C/o S. Deva- raja Iyer, Thycaud, Trivandrum.	Supervisor	'G'



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
725	Pancholi, D. B.	1899	B.E. (Bombay—'23) A.M.I.E. (India)	During 27 years of service in P.W.D. carried the works of laying out and construction of salt works, buildings, Power generating stations, roads, survey and construction of railway works.	Pres.—Dharangadra State. Perm.—Do.	Chief Engr.	'G'
726	Pancholy, H. M.	1908	B.E. (Bombay—'30) A.M.I.E. (India) Mem. I.R.C.	Construction of buildings, roads and water supply tanks.	Pres.—Saraswati Society, Post Anandnagar, Ahmedabad 7. Perm.—Do.	Engineer & Surveyor.	'I'
727	Pandalai, K. U. K. (Captain).	1919	B.A. (Madras) B.Sc. Hons. Engg. (London)	Construction of bridges, and general railway and military works.	Pres.—S. V. Estate, P.O. Adur, Travancore. Perm.—Do.	O.C. 708 Plant Platoon.	'G'
728	Pandit, Padmapani Shridhar.	1906	B.E. (Bombay—'28) A.M.I.E. (India) A.M.I. Struct. E. (London)	20 years in the works of M.E.S. engaged on designing, execution and maintenance of military works.	Pres.—C/o C.E.E.C., H. Q. Eastern Command, Ranchi. Perm.—Do.	Supdg. Surveyor of works, M.E.S.	'G'
729	Pandya, Anant Hirala (Dr.).	1909	B.E. (Bombay—'30) M.Sc. (Massachusetts Inst. of Tech.—'31) Sc.D. (Inst. of Tech.—'33) A.M.I.E. Struct. E. (London) M.I.E. (India) A.M.I.W. (London)	Construction of civil works, factories, ports, and harbours and bridges. Incharge of munitions production and control of engg. industry in India. Research on civil engg. works. Member of various technical institutions, committees, etc.	Pres.—Hindustan Construction Ltd., Calcutta. Perm.—17, Raja Santosh Road, Alipore, Calcutta.	Director and General Manager.	'I'
730	Pandya, Jaysankar Morarji.	1899	B.Sc. (Edin.—'22) A.M.I.E. (India)	27 years of service in various branches of civil and mechanical engineering having had much to do with railway maintenance, survey and construction, irrigation and also dock and harbour development.	Pres.—J.S. Rly. Junagadh, Kathiawar. Perm.—Do.	Manager and Engr. in-chief.	'G'
731	Panikar, P.I. George	1925	B.Sc. Hons. Engg. (Travancore)	..	Pres.—P.W.D. Travancore. Perm.—Palavilayil House, Kottarakara, Travancore State.	Section Officer.	'G'
732	Panikar, S. K.	1895	B.Sc. Engg. (Edin.—'16) A.M.I.E. (India)	30 years service in B.N. Rly. and carried out the construction and maintenance of railway works; rock cutting and major bridges.	Pres.—B. N. Rly., Garden Reach, Calcutta. Perm.—Do.	Dy. Chief Engineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. 'E.'	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
733	Panse, Govind Vi- náyak.	1890	B.E. (Bombay—'14) A.M.I.E. (India)	28 years service in P.W.D., and carried out the survey of water supply projects and construction of new roads, R.C. brid- ges, buildings, and high level reservoirs.	Pres.—1229/2, Madhu Prabha, Poona 4. Perm.— Do.	Asstt. Engr. Class II.	Re- tired.
734	Panvalkar, V. G.	1898	B.E. (Bombay—'22) M.I.E. (India)	Construction and maintenance of roads (cement, concrete and asphalt), buildings, drainage, water sup- ply pumping stations and town improve- ment schemes. (Total service of 27 years).	Pres.— Municipality and Town improve- ment Trust, Secun- derabad. Perm.—Radha Kunj, 72, Marredpally Ex- tension, Secunderabad (Deccan).	Ex. Engineer.	'G'
735	Paradker, Dattat- raya Ramkrishna.	1906	B.E. (Bombay—'30) A.M.I.E. (India)	17 years experience of designing and super- vision of R.C.C. steel works, dam construc- tions and surveying and preparing of pro- jects.	Pres.— Development Works, Nagpur. Perm.—Sharma's Bun- galow, Mama Road, Dharampeth, Nagpur.	Divl. Officer.	'G'
736	Parmashevara Ay- yar Raghunatha Ayyar.	1924	B.Sc. Engg. (Travan- core.)	...	Pres.—Shivan Coil Street, River Side Karauvanai Trivan- drum. Perm.— Do.	Supervisor, Travancore P.W.D.	'G'
737	Parekh, J. P.	1903	B.E. (Bombay—'25) A.M.I.E. (India)	20 years experience of (a) Execution of build- ing works, bridges and town planning scheme. (b) Design- ing of experimental water supply and mill drainage sche- mes.	Pres.—40, Ali Cham- bers, Medows Street, Fort, Bombay. Perm.— Do.	Architect & Engineer.	'I'
738	Parekh, L. V.	1904	B.E. (Bombay—'27) A.M.I.E. (India)	Railway constructons general maintenance and supervision of large capital works and railway stores.	Pres.—9 Goya Gate, G. B. Rly., Baroda. Perm.— Do.	Asstt. Engr.	'G'
739	Parekh, Revaahan- ker Dulabhji.	1891	B.E. (Bombay—'14) M.I.E. (India)	34 years experience in various capacities in (a) Irrigation resear- ch on effluent hy- drodynamics, Soil Physics, Sub soil water levels. (b) Construction and maintenance of irri- gation projects, bul- dings, roads, and sanitation works.	Pres.—Irrigation Pro- jects Division, (North) Ahmedabad. Perm.— Do.	Ex. Engineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
740	Parikh, Ramanlal Maganlal.	1905	B.E. (Bombay—'27) M.R.San.I. (London) F.I.A.S. (London) A.M.I.E. (London) A.M.I.E. (India)	Town planning, hous- ing development and valuation of proper- ty, rating and assess- ment. (Total ser- vice of 22 years.)	Pres.—C. P. & Berar, New Castle Buildings, Seminary Hills, Nag- pur. Perm.— Do.	Asstt. Plan- ning Expert.	'G'
741	Patel, Atmaram Narayan.	1898	B.E. (Bombay—'20) B.Sc. Engg. Hons. (Edin.—'29) A.M.I.E. (India) A.M.I.M. & Cy. E. (London)	28 years in Municipa- lity service, engaged on construction and maintenance of build- ings, roads, drains and sewers, specially higher type of road construction.	Pres.—C/o Engineer- ing Department, Municipal Head Office, Hornby Road, Fort, Bombay. Perm.— Do.	Engineering Assistant.	'G'
742	Patel, Babubhai Purahottam.	1914	B.E. (Bombay) A.M.I.E. (India) Mem. I.R.C.	10 years experience of road engineering in various capacities.	Pres.—C/o Dr. B. P. Patel, State Hospital, Bhavnagar (Kathia- war). Perm.— Do.	Engineering Liaison Off- icer. C.P. & Berar.	'G'
743	Patel, C. B.	1916	B.E.	Railway engineering	Pres.—Vidya Nagar, Anand, B.B. & C.I. Railway. Perm.— Do.	Chief Engineer.	'G'
744	Patel, Jagannath Chirmanlal.	1916	B.E. (Bombay—'37) A.M.I.E. (India) Mem. I.R.C.	9 years in Baroda Sta- te for execution and maintenance of build- ings, roads and bridges.	Pres.— Ahmedabadi Pole, Kadva Sheri, Baroda. Perm.— Do.	S.D.O. Baroda,	'G'
745	Patel, Mangubhai Ashabhai.	1912	B.E. (Bombay) A.M.I.E. (India)	Construction of build- ings, cement, conc- rete and asphalt roads and R.C.C. ele- vated reservoirs.	Pres.—Piramitar Ba- sar, Palace Road, Baroda. Perm.— Do.	Consulting Engineer & Contractor.	'T'
746	Patel, Manilal. Hira- lal.	1908	B.E. (Bombay—'31) A.M.I.E. (India)	14 years of experience in the execution of constructional works, aerodrome works, roads, and major building projects.	Pres.— Ushah-Kal, Abhayanker Road, Sitabuldi, Nagpur. Perm.— Do.	Partner in Sane Patel & Co.	'T'
747	Patel, Motibhai Ma- thurabhai.	1908	B.E. (Bombay—'34) A.M.I.E. (India)	Reconstruction and construction of brid- ges, causeways and culverts with feeder roads, planning and execution of sanitary schemes, drainage, sinking of tube wells, and water supply.	Pres.—Panchayat En- gineer., Baroda. Perm.—Chiman Ni- was, Shivaji, Baroda.	Panchayat Engineer.	'G'
748	Patel Sohrab Fram- roze.	1911	B.E. (Bombay) A.M.I.E. (India)	13 years of experience in the construction and estimation work connected with roads, buildings, water sup- ply, drainage and project works etc.	Pres.—32, Chindwara Road, Nagpur. Perm.— Do.	Divl. Officer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
749	Pathak, Shridhar Dattatraya.	1913	B.E. (Bombay)	7 years in C.P.W.D.	Pres.—C/o M.B. Sha- hane, Upendra Ni- was, Sonari Road, Vile Parle, East Bom- bay. Perm.— Do.	Ex-Engineer.	'G'
750	Patkar, B.B.	1896	B.E. (Bombay—'19) A.M.I.E. (India)	Construction, main- tenance and general supervision of con- crete and asphalt roads, storm-water drains and sewers.	Pres.—Prakash, En- gineer's Colony, Shiv- aji Park, Bombay 28. Perm.— Do.	Deputy City Engineer.	'G'
751	Paymaster, Chabil- das Jaikisondas.	1892	B.Sc. (Bombay) B.E. (Bombay—'17) A.M.I.E. (India)	Public health enginee- ring and construction of buildings and roads. Special knowledge in valuation of proper- ties and estates and in housing schemes.	Pres.—73-77, Bady- seth, Agiary Lane, Bombay 2. Perm.— Do.	Architect En- gineer and Surveyor.	'T'
752	Phadke, Pandurang Ganesh.	1909	B.E. (Bombay—'33) A.M.I.E. (India) Mem. I.R.C.	(a) Designing, checking of plans and estimates of road construction and other construc- tion works. (b) Survey and other investigations, such as river gauging, trial bores at the proposed dam sites.	Pres.—C/o City Im- provement Board, Indore, C.I. Perm.— Do.	Engineer I/C Survey Se- chemes.	'G'
753	Phadnis, Gajanan Laxman.	1911	B.E. (Bombay—'34) A.M.I.E. (India)	(a) Estimating and designing of R.C.C. works. (b) Erection of pipe culverts, laying of pipe lines, manufac- ture of Hume pipes for water supply, dra- nage and irrigation works.	Pres.— Stoneware Pi- pes (Madras) Ltd., Tri-vellore. M.S.M. Rly. Perm.— Do.	Manager.	'T'
754	Phansalkar, S. D.	1916	B.E. (Bombay—'38) A.M.I.E. (India).	Surveying and prepa- ration of projects for irrigation tanks, pick- up-weirs. Execution of R.C.C. bridges and military works.	Pres.—Yamuna Ni- vas, 120A/20, Shiva- ji Nagar, Poona 5. Perm.— Do.	Engineer.	'T'
755	Philipose, P.	1907	B.Sc. Engg. (Michi- gan).	Sanitary engineering	Pres.— P.W.D. Tra- vancore. Perm.— Mangalapalli House, Haripad P. O., Travancore.	Assistant En- gineer.	'G'
756	Pillai, A. Sivarama.	1914	B.A. (Madras) B.E. (Madras)	11 years service in P. W. D.	Pres.—P. W. D. Denzo- lam, Travancore. Perm.— Do.	Assistant En- gineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S.No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
757	Pillai, C. Anantharaman.	1908	B.Sc. (Madras) B.C.E. (Patna)	Construction and maintenance of irrigation channels, buildings, roads and dams.	Pres.—P. W. D. Travancore. Perm.—Muthabam House, Nedumkad, Karamani, Trivandrum.	Section Officer.	'G'
758	Pillai, K. Janardhanan.	1920	B.Sc. (Travancore) B.Sc. Engg. (Travancore) Mem. I.R.C.	Preparation of plans and estimates for P. H. engineering projects, and town improvement schemes.	Pres.—P. W. D. Travancore. Perm.—Thamarasseri, House, Thumpamon, P. O. Travancore State.	Irrigation Section Officer.	'G'
759	Pillai, Nanu Narayana.	1907	B.Sc. Engg. (Leeds)	..	Pres.—P. W. D. Travancore. Perm.—Puthen Veedu, Chavara. P. O. Quilon, Travancore.	Sub-Engr.	'G'
760	Pillai, S. Padmanabha.	1922	B.Sc. Engineering (Travancore)	..	Pres.—P. W. D. Travancore. Perm.—Bramonege, Kalpalayam Lane, Puthenchanthai, Trivandrum, Travancore State.	Supervisor	'G'
761	Pillai, T. Nataraja	1904	B. E. (Madras)	Experience in civil works in the P. W. D. for 17 years.	Pres.—Kottayam, Travancore. Perm.—Do.	Ex. Engineer.	'G'
762	Pillai, N. Gowinda.	1920	B.Sc. Engg. (Patna)	..	Pres.—P. W. D. Travancore. Perm.—C/o N. K. Narayana Pillai, Govt. Pleader, Trivandrum.	Supervisor	'G'
763	Pillai, S. Ramanaatha.	1924	B.Sc. Engineering (Travancore).	..	Pres.—Chief Engineer's Office, Travancore. Perm.—Pannai Veedu, Esanthimangalam, Thithuvila Post via Nagercoil (S. I.)	Head Draftsman.	'G'
764	Pimple, Jagannath Shankarrao.	1905	B.E. (Bombay) A.M.I.E. (India)	Construction and maintenance of roads, highways, buildings, irrigation works, bridges and culverts.	Pres.—D. L. B., Sholapur. Perm.—144/2 Murarji Peth, Negwanshi Buildings, Sholapur.	Engineer.	'G'
765	Poduval, T. G.	1913	B.E. (Madras—'35) A.M.I.E. (India)	Construction of buildings, roads, and R. C. C. tanks.	Pres.—2 Conransmith Road, Cathedral Post, Madras 6. Perm.—Do.	Consulting Engineer and Partner M/s Techno Engg. Co.	'I'
766	Pramanik, Kamala Kanta.	1918	B.E. (Calcutta—'40) A.M.I.E. (India)	Survey and preparation of road project works; construction of concrete roads; civil defence works and designing and execution of major drainage projects.	Pres.—North Block Sub-Divn., No. 1, P. O. Mahammad Bazar Distt. Birbhum. Perm.—Do.	S.D.O.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
767	Pratap Singh.	1918	B.Sc. (Allahabad) C.E. Hons. (Roorkee) Mem. I.R.C.	Buildings and roads. supervision, main- tenance and construction.	Pres.—C/o Sarup Narayan Rais, V. & P. O., Barhan, Distt. Agra. Perm.— Do.	Asstt. Engr. P. W. D., U. P.	'G'
768	Prem Chand .	1920	B.Sc. (Agra) C. E. (Roorkee)	Buildings and roads engineering.	Pres.—5368, Nicholson Road, Ambala Cantt. Perm.— Do.	District En- gineer, P.W. D. Azamgarh	'G'
769	Purandare, Narhari Nilkanth.	1915	B.E. (Bombay—'37) M.Sc. Eng. (London —'39) D.I.C. A.M.I.C.E. (London) A.M.I.E. (India)	Designing and const- ruction of R.C.C. and steel works and general structural works.	Pres.—4, Choupaty Seatace, Bombay. Perm.— Do.	Consulting Civil Engr. and structu- ral Designer.	'
770	Puri, M. R. .	1904	B.Sc. Engg. (Eng- land—'27) A.M.I.E. (India)	23 years service experi- ence in irrigation en- gineering, remodel- ling of channels, con- struction of dams, survey of drainage schemes and prepara- tion of projects.	Pres.—Sriganganagar, (Bikaner State). Perm.— Do.	Supdg. En- gineer.	'G'
771	Puri, P. N. (Major)	1910	B.Sc. Engg. C.E. (Scotland—'34) A.M.I.E. (India)	Buildings and roads construction; drawing and designs, quality surveying, writing specification and an- alyses of rates, prepa- ration of contract documents and arbit- ration cases.	Pres.— Garrison En- gineer, Factories, Kanpur. Perm.— Do.	Garrison En- gineer.	'G'
772	Puthli, Suryanara- yan Gopalkrishna.	1916	B. E. (Bombay—'39)	Quality surveying and constructional ex- perience.	Pres.—Nagpur Avia- tion Sub-Division, C. P.W.D. Nagpur. Perm.—C/o Shivarao Puthli Shivapet Put- tur (South Kannara Distt.).	S. D. O.	'G'
773	Qureshi, Akhter Hussain.	1911	B.Sc. Hons. Engg. (London—'33) A.C.G.I. (London). A.M.I.E. (India) Mem. I. R. C.	14 years of experience in construction of highways, bridges, buildings and roads.	Pres.—198, Tucker Road, Agra Cantt. Perm.— Do.	Supdg., En- gineer P. W. D., U. P.	'G'
774	Radhey Shiam.	1922	B.Sc. (Agra) C.E. (Roorkee)	Construction and main- tenance of roads and buildings.	Pres.—C/o L. Roshan Lal, Dhampur, Distt. Bijnor, U. P. Perm.— Do.	Assistant Gar- rison Engr. M. E. S.	'G'
775	Raghavachari, Pac- hamba .	1918	B. E. (Madras)	..	Pres.—C/o E. Sessa- chariar, Head Master, Boord High School, Pulivendala, Cudda- pah Distt., Madras Presidency. Perm.— Do.	S.D.O., C. P. W.D.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
776	Raghavachary, K. S.	1895	B.E. (Madras—'18). M.I.E. (India) M.I.Struct.E. (Eng- land) Mem. I.R.C.	Highway engineering. planning and const- ruction of roads and carried on studies in "Highway" practice and research. (Prac- tical experience of over 30 years).	Pres.—Ministry of Tra- nsport, Roads Organi- zation, Jammagar House, New Delhi. Perm.— Do.	Deputy Con- sulting En- gineer, Roads.	'G'
777	Raghavan, O. T.	1908	B.A. (Madras—'28) B. E. (Madras) A.M.I.E. (India)	Specialised experience in water supply and drainage of large cities.	Pres.—Water Supply Corporation of Mad- ras, Ripon Bldgs. P. T. Madras. Perm.— Do.	Ex. Engineer.	'G'
778	Raghubir Singh, D.	1889	B.Sc. Engg. (Glas- gow—'12)	Experience of works, constructional and maintenance per- taining to municipal engineering.	Pres.—Bungalow No. 5, Benaras Cantt. Perm.— Do.	..	Re- tired.
779	Rahman, M. A.	1920	B.E. (Madras)	..	Pre.—Central P. W. D. Meraara. Perm.— Do.	Section Officer.	'G'
780	Rahman, M. A.	1918	C.E. B.E. (Madras) A.M.I.E. (India)	Investigation of const- ruction projects. Erection of buildings, roads, highways and irrigation works.	Pres.—P.W.D. Anant- pur. Perm.— Do.	Ex. Engineer.	'G'
781	Rajagopal, R. A.	1909	B.E. (Mysore—'33) A.M.I.E. (India)	Construction of build- ings, roads and sani- tary works.	Pres.—170, Visweswara- puram, Bangalore city. Perm.— Do.	Contractor & Engineer.	'T'
782	Rajagopalan, P. S.	1911	B.E. (Madras)	13 years in P.W.D. service.	Pres.—50, Residency Road, Thycad, Tri- vandrum, Travan- core, State. Perm.— Do.	S.D.O.	'G'
783	Rajagopalan, S. K.	1908	B.E. (Madras) A.M.I.E. (India) Mem. I.R.C.	General constructional experience, and plan- ning and development of roads and high- ways.	Pres.—Standards Sec- tion Office of the Consulting Engineer Roads, New Delhi. Perm.—111, East Chitra St., Srirangam, Tri- chinopoly Distt.	Technical As- sistant.	'G'
784	Rajan, G. A. N.	1920	B.E. (Madras—'41) A.M.I.E. (India) Mem. I.R.C.	Construction and main- tenance of aerodromes and buildings.	Pres.—No. 2, Mangoe Lane, Calcutta 1. Perm.— Do.	S. D. O., C. P. W. D.	'G'
785	Rajaram, K. T.	1914	B.E. (Madras—'38) A.M.I.E. (India)	Designing and techni- cal scrutiny of esti- mates for bridges un- der road development schemes and construc- tion of military works and Thermal Power Station Works.	Pres.— Godavari Thermal Power Sta- tion Works, Rama- gundam. Perm.— Do.	District En- gineer.	'G'

**CIVIL ENGINEERS—Senior—Contd.**

No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
786	Rajaraman, S.	1913	B.E. (Madras—'34) A.M.I.E. (India) Mem. I.R.C.	Designing and construction of R. C. and building works; execution of town planning schemes; 10 years experience of teaching.	Pres.—Engineering College, Trivandrum. Perm.— Do.	Professor.	'T'
787	Rejindra Nath.	1923	B. Sc. Engg. (Aligarh)	..	Pres.—C/o Phonix Niwar Factory, Madras Road, Kashmiri Gate, Delhi. Perm.— Do.	Subordinate C.P.W.D.	'G'
788	Raj Krishna	1882	C.E. (Boorkee) M.I. Struct. E. (England) M.I.E. (India)	32 years in P. W. D. service, engaged on the construction of water works, drainage system and execution of town improvement schemes.	Pres.—88 Rajpur Road, Dehra Dun, U. P. Perm.— Do.	..	Retired.
789	Raju, Katari Satyanarayana.	1913	B.E. (Madras—'37) A.M.I.E. (India)	Supervision and designing of bridges (R.C.), buildings and maintenance of military works.	Pres.—C/o Garrison Engineer, Bangalore (S. India). Perm.— Do.	S.D.O., M.E.S.	'G'
790	Rakshit, Rammohan.	1913	B.E. (Bombay—'37) A.M.I.E. (India)	Designing and fabrication of steel structure bridges, factories and floating dock.	Pres.—3 Hemendra Sen Street, Calcutta 6. Perm.— Do.	Examiner of Stores. (I & S).	'G'
791	Ramachandar, V. K.	1896	B.E. (Madras—'20) M.I.E. (India)	27 years service in M. & S. M. Rly. in the survey and construction of railways and their maintenance and reconstruction of bridges.	Pres.—Mormugao. Perm.— Do.	District Engineer.	'G'
792	Ramachandra Rao, Tunkur Vencoba Rao.	1912	B.E. (Mysore—'37) A.M.I.E. (India)	Roads, highways, buildings and irrigation works.	Pres.—Chartered Engineer, Rowjee Press, Adoni, M.S.M. Rly. Perm.— Do.	Consulting Engineer & Architect.	'T'
793	Ramayi, M.	1889	B.A. (Madras—'11) B.E. (Madras—'14) M.I.E. (India)	30 years service in Mysore P. W. D., experienced in the railway constructions and maintenance; and gauging river flows.	Pres.—3075, Yadavagiri Extension, Vanivilasa-Mohalla Post, Mysore. Perm.— Do.	..	Retired.
794	Ramayi, V.	1895	B. E. (Madras—'18) A.M.I.E. (India)	27 years of practical experience of railway engineering construction of chord line, designs for coastal craft base works; constructions relating to remodelling of stations and regirdering of bridges,	Pres.—S. I. Rly. Trinopoloty. Perm.— Do.	Dy. General Manager (Works).	'G'



## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
795	Ramakrishnan, G.	1913	B.E. (Madras) A.M.I.E. (India)	Survey for the drainage and water supply works and construction and maintenance of buildings including factories.	Pres.—Mysore Sugar Co., Ltd., Mandya (Mysore State). Perm.— Do.	Civil Engr.	'T'
796	Ramanurthi, Srinivasulu.	1916	B.E. (Madras—'37) A.M.I.E. (India)	Railway constructional works—execution & maintenance.	Pres.—S. I. Rly., Quilon, Travancore. Perm.— Do.	Assistant District Engr.	'G'
797	Ramanujachari, K. S.	1911	B.E. (Madras—'34) A.M.I.E. (India)	Construction of R. C. C. masonry structural steel works, buildings, bridges over irrigation channels, RCC tanks, pre-fabricated sheds, culverts and road works.	Pres.—C/o Garrison Engineer, Bangalore. Perm.— Do.	S.D.O., M.E.S.	'G'
798	Rama Rao, M.	1913	B.Sc. (Mysore) B.E. (Mysore—'37) A.M.I.E. (India)	8 years in Mysore State service in sanitation and railway works. Preparation of schemes and execution of signalling in interlocking works on Railways.	Pres.—(Signals) Mysore State Railway, Bangalore. Perm.— Do.	Assistant Engineer. (Signals).	'G'
799	Ramesundram, U. S.	1910	B.E. (Madras) M.I.E. (India)	24 years service in I. S. E. and carried out the construction of buildings, airfields, dams, canal works; maintenance and execution of main highway projects.	Pres.—Highways, Trinopoly. Perm.— Do.	Supdg. Engr. C. P. W. D.	'G'
800	Ramaswami, N. S.	1922	B.E. (Madras—'43)	Planning and development of roads.	Pres.—Transport Department, Jammagar House, New Delhi. Perm.— Do.	Technical Assistant.	'G'
801	Ramaswamy, H.	1910	B.Sc. (Mysore) B.E. (Mysore) A.M.I.E. (India)	Constructional experience and surveying.	Pres.—Central Technical Power Board Simla. Perm.— Do.	Project Officer.	'G'
802	Ramaswamy, Srinivasaraghavachari.	1912	B.E. (Mysore—'34) A.M.I.E. (India)	Supervision of R. C. works. Preparation of designs, specifications estimates and execution of R.C. and concrete road works and buildings.	Pres.—Concrete Association of India, Asiatic Bldg., Kempegowda Road, Bangalore City. Perm.— Do.	District Engineer.	'T'
803	Ramaswamy, Y. S.	1914	B.E. (Mysore—'38) A.M.I.E. (India)	Buildings and roads construction and maintenance.	Pres.—Bindra House, Irwin Road, Poona 2. Perm.— Do.	S. D. O., C. P. W. D.	'G'
804	Ram Bilas.	1913	B.A. (Lahore—'34) C.E. Hon. (Roorkee—'37) A.M.I.E. (India) Mem. I.B.C.	11 years service in the construction and maintenance of buildings and roads.	Pres.—Gurgaon (E. Punjab). Perm.— Do.	District Engineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
805	Ramchandra, R. T.	1902	B.E. (Mysore—'23) A.M.I.E. (India)	General constructional works, buildings, roads, highways, docks and harbours and railways. Inspection and maintenance of engineering stores. (Total 25 years service in various capacities).	Pres.— Controller of Inspection, Ministry of I.R., Madras Inspection Circle No. 8, Ritherdon Road, Vepery, Madras. Perm.— Do.	Inspecting Officer.	'G'
806	Ramesh Chandra	1924	B.Sc. (Agre) C. E. (Roorkee—'46)	Buildings and roads engineering.	Pres.— P. W. D. (B & R) Mandabadi, V. P. Perm.— Shanti Bhawan, Fatherwalley, Meerut City.	Assistant Engineer.	'G'
807	Ramesh Chandra	1897	B.Sc. C.E. Hons. (Roorkee) M.I.E. (India)	Experience of general constructional works and administration.	Pres.— P. W. D. Secretariat, Shillong. Perm.— Do.	Chief Engr. & Secretary.	'G'
808	Ram Kishore.	1896	C.E. (Roorkee—'18) A.M.I.E. (India)	30 years in P. W. D. carrying on surveying, checking canal projects and research work on channel losses and designs. A number of papers published on irrigation engineering works.	Pres.— 1, Sunder Bagh, Lucknow. Perm.— Do.	Assistant Engineer and Supdt.	'G'
809	Randhawa, Bachitar Singh.	1908	B.Sc. Engg. (England)	Structural engineering. Administrative and supply control of engineering stores.	Pres.— 24 B, Raja Santosh Road, Alipore, Calcutta. Perm.— Do.	Regional Dy. Iron & Steel Controller.	'G'
810	Ranganathan, V.	1910	B.E. (Madras)	Supervision of the constructions of water head works, drains and hydro electric schemes. Execution of original constructional works.	Pres.— Buildings Division, Trivandrum. Perm.— Do.	Ex. Engineer.	'G'
811	Rangaswami, M. A.	1898	B.E. (Mysore) M.I.E. (India) Mem. I.R.C.	25 years service experience in the buildings, roads, highways and bridges constructional works and river training works.	Pres.— Darbhanga (Bihar). Perm.— Do.	District Engineer.	'G'
812	Rangaswamy, M. (Mysore)	1912	B.Sc. (Madras—'22) B.E. (Mysore—'41) A.M.I.E. (India)	Construction of air-fields and military works. Supervision of research in engineering.	Pres.— Engineering Research Laboratories, Red Hills, Hyderabad-Dn. Perm.— Do.	Assistant Director.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
813	Rao, K. L.	1902	B.E. (Madras—'25) M.Sc. Engg. (Madras —'39) Ph.D. Engg. A.M.I.C.E. (London) M.I. Struct. E. (Lon- don) M.I.E. (India.)	Construction of heavy embankment & syph- on aqueduct & canal works. Research work on prestressed con- crete and cracking pr- oblems. Designing & testing of dam projects.	Pres.—P.W.D. Chepauk, Madras. Perm.— Do.	Designs En- gineer.	'G'
814	Rao, K. V. S.	1905	B.E. (Mysore) A.M.I.E. (India)	Railway construction works.	Pres.— E. I. Railway, Asansol. Perm.— Do.	Supdt. Way and Works.	'G'
815	Rao, Periapattin Sadashiva.	1910	B.A. (Mysore) B.E. (Mysore) A.M.I.E. (India)	Heavy civil engineering constructions. De- sign and layout of irrigation works, estimates and layouts.	Pres.—Central Techni- cal Power Board, Simla. Perm.—C/o P. Subba- rao, Retd., Ex. Engr., No. 38 Kankanahalli Road, Basavanagudi, P.O. Bangalore.		'G'
816	Rao, Todepalli, Satchidan da.	1913	B.A. (Madras) B.E. (Madras) A.M.I.E. (India)	Construction of cement manufacturing works; and cross drainage works and road formation.	Pres.—(Highways) Vi- zianagaram, Mad- ras Presidency. Perm.— Do.	Asstt. Engr.	'G'
817	Rao, Tumbe Shankar Narayana.	1902	B.E. (Madras—'25) A.M.I.E. (India)	Execution of railway works. Specialized in river training works, bridges, ghats and river survey.	Pres.— Development, B.N. Rly., Khargpur (Midnapur Dt.) Perm. Do.	Distt. Engr.	'G'
818	Ras Dhari Prasad	1904	B.E. (Patna—'28) A.M.I.E. (India) A.M.I. Struct. E. (London)	Construction of irri- gation, civil defence works and roads. Worked on R.C. road screen removal sche- me of London.	Pres.—Executive En- gineer, Gaya. Perm.— Do.	Ex. Engineer.	'G'
819	Rastogi, Durga Pra- sad.	1912	C.E. (Roorkee—'34) A.M.I.E. (India) Mem. I.R.C.	Irrigation works—dams and canals. Build- ings and roads cons- truction and main- tenance; and town planning and im- provement.	Pres.—P.W.D. Swai Madhopur, (Jaipur State). Perm.— Do.	Ex. Engineer.	'G'
820	Rath, Nilkanth	1909	B.E. (Patna—'38) A.M.I.E. (India) Mem. I.R.C.	Construction of build- ings and roads, con- crete bridges, culverts and administration of P.W.D.	Pres.—P.O. Dhenka- nal, Orissa. Perm.— Do.	State Engr.	'G'
821	Ratnam, V. S.	1916	B.E. (Mysore—'39) A.M.I.E. (India)	Buildings and road works.	Pres.—No. 4 Kumara Park Extension, Bangalore. Perm.— Do.	Civil Engr. Hindustan Air Craft Ltd.	'T'
822	Rao, Keshab Sankar.	1907	B.Sc. Engg. (Edin. —'30) A.M.I.E. (India)	17 years experience in the execution and supervision of build- ing works.	Pres.—46 European Asylum Lane. Cal- cutta 16. Perm.— Do.	Consulting En- gineer and Architect.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
823	Ray, Kahanish Chandra.	1914	B.E. (Calcutta—'25) A.M.I.E. (India) Mem. I.R.C.	Major road construc- tions; designing, drawing and estima- ting of R.C. bridges. Execution of irri- gation, river protection works and aerodrome constructions.	Pres.—P.O. Kurseong, Distt. Darjeeling. Perm.— Do.	Assistant En- gineer.	'G'
824	Ray, Kshitish Chan- dra.	1904	B.E. (Calcutta—'29) A.M.I.E. (India) Mem. I.R.C.	Buildings and roads construction and maintenance; know- ledge of working of coal mines.	Pres.—Korea, P.O. Baikunthpur, Bilas- pur Distt. Perm.— Do.	State Engr.	'G'
825	Rege, Shantaram Balkrishna.	1890	B.E. (Bombay—'14) M.I.E. (India)	During 30 years ser- vice in Bombay P. W.D. carried out construction of high level masonry dam, buildings and roads. Designing and con- struction of high level causeways, RCC bridges, high level RCC reservoir. Reclamation of salt affected lands and asphalting and cem- enting of roads.	Pres.—Saraswat Colony, 433/5 Sonwar Peth, Poona 1. Perm.— Do.		Re- tired.
826	Riebud, Harmant Narayan.	1907	B.E. (Bombay—'32) A.M.I. Struct. E. (London) A.M.I.C.E. (London) A.M.I.E. (India)	(a) Design and con- struction of buildings, sanitation works; (b) Design of RCC & steel structures and (c) Technical scru- tiny of the schemes of factories.	Pres.— Directorate General of Industries & Supplies, Block No. 6, New Delhi. Perm.— Do.	Asstt. Tech- nical Ad- visor Engg.	'G'
627	Rohatgi, D. P.	1899	Higher Certificate as Assistant Engr. (Roorkee) A.M.I.E. (India) M.I.E. (India)	26 years I.S.E. service in the survey, pre- paration of projects and construction of canals. Development and construction of tube-wells.	Pres.—Tubewell Cir- cle, (East I.W., U.P.) Moradabad. Perm.— Do.	Supdg. Engr.	'G'
828	Roy, Amal Kumar	1919	C.E. (Roorkee)	Public Health Engg.	Pres.—III Division, P. H.D., Lucknow. Perm.— Do.	Ex. Engineer.	'G'
829	Roy, Goloke Prasad.	1890	B.E. (Calcutta—'17) M.I.E. (India) Mem. I.R.C.	Buildings, roads and highways construc- tional works.	Pres.—Ex. Distt. Engineer, Narisahan- sangha Road, P.O. Puri, Orissa. Perm.— Do.	Consulting En- gineer.	'T'
830	Roy, Guna Sindhu	1910	B.E. (Calcutta—'33) A.M.I.E. (India)	14 years with TISCO in various capacities engaged on the con- struction of irrigation, water supply and sanitation works.	Pres.—Town Engineer- ing Department, P.O. Jamshedpur, Bihar. Perm.— Do.	Civil Engr. (Water Supply) T. I. & S. Co.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
831	Roy, Jyotams Kumar.	1903	B.Sc. (Lucknow—'23) C.E. (Roorkee) A.M.I.E. (India)	Survey, construction and maintenance of open canals, buildings and roads. Administration.	Pres.—District Board, New Gwal. Lines, Hardoi U.P. Perm.— Do.	Secretary, sum-Engr.	'G'
832	Roy, Kanai Lal	1898	B.Sc. (Calcutta—'23) B.Sc. (Glasgow—'32)	Design and supervision of buildings (including factories) and roads.	Pres.—8 Lee Road, Calcutta. 90 Perm.— Do.	Consulting Engineer.	'T'
833	Roy, Murali Dhar	1914	Struct. Engr. (City & Guilds—'35) A.M.I.E. (India)	Construction of buildings, roads, highways, irrigation and designing of the extension of docks and harbours.	Pres.—M/S Braithwaite Burn & Jessop Constn. Co. Ltd., Calcutta. Perm.—10 Kashinath Chatterji Lane, P.O. Sibpur, Howrah (Bengal).	Assistant Engineer.	'T'
834	Roy, Nagendra Kumar.	1906	B.E. (Calcutta) C.E. (Calcutta) A.M.I.E. (India)	Construction of sugar mills; earthquake reconstruction works; planning, development of port works. (Total service of 20 years).	Pres.—Port Commissioners, Calcutta. Perm.—C/o S. N. Das, Pleader, Beshampore, W. Bengal.	Engineering Department.	'G'
835	Roy, Poreah Nath	1921	C.E. Hons. (Roorkee) A.M.I.E. (India)	..	Pres.—Railways, U.P. Perm.—C/o S.N. Rly. Model House, Lucknow.	District Engineer.	'G'
836	Roy, Surendra Narayan.	1889	B.E. (Calcutta—'13) M.I.E. (India)	Retired after 31 years service in B.W.D. Bengal as Chief Engr., mainly engaged on designing and execution of water and drainage works and allied sanitation works.	Pres.—112/1, R. Mondhar Mukherjee Road, P.O. Kalighat, Calcutta. Perm.— Do.	..	'Retired'
837	Roy, S. R.	1913	B.E. (Calcutta—'34) A.M.I.E. (India)	Construction of buildings, roads, highways, railways and sanitation works.	Pres.—E.I.Rly. Hardoi, U.P. Perm.— Do.	Assistant Ex. Engineer.	'G'
838	Roy, Tarani Kumar	1900	B.Sc. (Calcutta—'21) B.E. (Calcutta—'25) M.I.E. (India)	During 23 years service carried out designing and construction of buildings, roads, bridges, sewerage and water mains; slopes and varied sorts of boats.	Pres.—14 Naba Roy's Lane, Dacca. Perm.— Do.	District Engineer.	'G'
839	Roy, Choudhury, K. P.	1900	B.Sc. Calcutta—'21 B.Sc. Hons. Engg. (Edin—'26) M.M.E.A. (India) A.M.I.E. (India)	Construction & maintenance of buildings, roads, and bridges. 18 years experience of teaching.	Pres.—Engg. College, Banaras Hindu University, Banaras. Perm.— Do.	Prof. of Civil Engg.	'T'

## CIVIL ENGINEERS—Senior—Contd.

S. No. 'E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
840	Rudra, Jatindra Nath (Major)	1905	B.E. (Calcutta) A.M.I.E. (India)	Execution of build- ings, roads, railways and sanitation works.	Pres.—E.I. Railway House, 105 Netaji Subhas Road, Cal- cutta. Perm.— Do.	P.A. to Chief Engineer of B. A. Rly. & E.I. Rly.	'G'
841	Sachchidanand Na- rain.	1913	B.C.E. (Patna—'35) A.M.I.E. (India)	12 years working ex- perience in C.P.W.D.	Pres.—Special Division No. III, C.P. W.D., New Delhi. Perm.—Vill. Pokhara- na, P.O. Birsinghpur Distt. Darbhanga. (Behar).	Ex-Engineer.	'G'
842	Saggara, Reginald Lawrence (Lt.-Col.)	1908	B.Sc. Engg. Hons. (London—'31) M.I.E. (India)	16 years experience of the construction of airfields, roads and designing of RC. struc- tures. Specialized in Hydraulics and Piling.	Pres.—C/o Imperial Bank of India, P.O. Box 13, Bombay. Perm.— Do.	Engineer, M.E.S.	'G'
843	Saha, Gopendra Krishna.	1913	B.E. (Calcutta—'35) A.M.I.E. (India)	11 years in indepen- dent business, carry- ing out construction of buildings, roads, highways and bridges.	Pres.—28-A Telipara Lane, P.O. Shyam- bazar, Calcutta. Perm.— Do.	Architectural Engineer.	'I'
844	Sahai, Raghubir	1918	B.Sc. (Delhi) C.E. (Roorkee)	Construction and main- tenance of buildings and roads.	Pres.—Madras House, 67/4 Darya Ganj, Delhi. Perm.— Do.	S.D.O., C.P. W.D.	'G'
845	Sahney, Jagdish Chandra.	1908	B.E. (Sheffield) A.M.I.E. (India) Mem. I.R.C.	..	Pres.—Provincial Division, Lucknow. Perm.—108 Wright Road, Jhansi.	Ex-Engineer, U.P., P.W.D.	'G'
846	Sahni, Kauwar Sen.	1921	B.Sc. (Delhi) C.E. (Roorkee—'44)	Maintenance and con- struction of buildings and roads.	Pres.—P.W.D.(B.&R.) Branch, Meerut. Perm.—10 Lady Har- dinge Road, New Delhi.	Assistant En- gineer.	'G'
847	Sahni, Satya Prakash.	1908	B.Sc. Hons. A.C.G.I. (London) A.M.I.E. (India)	Maintenance and run- ning of canals; con- struction of tube wells, buildings and ordnance factories.	Pres.—Kanpur Division, L.G. Canal. Perm.— Do.	Ex-Engineer, U.P., P.W.D.	'G'
848	Saigal, Balbir Singh.	1912	C.E. (Roorkee—'33)	14 years of service in C.P.W.D.	Pres.—Delhi Aviation Divn., C. P. W. D., New Delhi. Perm.— Do.	Ex-Engineer.	'G'
849	Saldanha, Alphonsus.	1901	B.A. Hons. (Bombay —'31). M.A. Mech. Sciences. Tripos (Cantab—'21) M.I.E. (India)	24 years in the Indian railways service in the survey, main- tenance and construc- tion works on rail- ways; specialized in permanent way.	Pres.—G.I.P. Rly., V.T., Bombay. Perm.— Do.	Chief En- gineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
850	Salukhe, Vishwasrao Balwantrao.	1901	B.E. (Bombay—'27) A.M.I.E. (India)	20 years experience of survey and pre- paration of projects for water supply and irrigation schemes. Construction and maintenance of build- ings, roads and wells.	Pres.—Housing Con- struction, Sholapur Division. Perm.— Do.	Ex. Engineer.	'G'
851	Sampat, Girdherlal Trikandaa.	1910	B.Sc. Hons. (Edin. —'35) A.M.I.E. (India)	Railway, roads, and buildings engineering.	Pres.—Bikaner State Rly., Ratangarh. Perm.— Do.	Assistant En- gineer.	'G'
852	Samuel, Ambrose	1924	B.Sc. Engg. (Tra- vancore)	..	Pres.—P.W.D., Travan- core. Perm.—Joshwa Street, Nagercoil.	Section Off- cer.	'G'
853	Sandhawalia Narin- der Singh.	1900	B. E. Hons. (Shel- field—'24) A.M.I.E. (India)	13 years experience of construction of build- ings, roads, bridges and irrigation works.	Pres.—C/o Shalimar Tar Products (1935) Ltd., 16 Bank Street, Bombay. Perm.— Do.	Engineer-in- Charge.	'I'
854	Sane, Krishnaji Vyankatesh.	1905	B.E. (Bombay—'29) A.M.I.E. (India)	Preparation of pro- jects for irrigation works, roads, sanita- tion works and over- head RCC tanks. Construction of buildings, roads and military works.	Pres.—Kundavihar, Abhyankar Road, Sitabuldi, Nagpur. Perm.— Do.	Contractor & partner in the name of Sane Patel & Co.	'I'
855	Sanghvi, C. H.	1908	B.E. (Bombay—'30) A.M.I.C.E. (London) A.M.I.E. (India) M.I.E.T. (London)	19 years service ex- perience in the survey and construction of irrigation and water Supply projects.	Pres.—Kandla Salt Works, Kutch. Perm.—10 Sanyogita- ganj, Indore C.I.	Manager & Engineer.	'I'
856	Sankaranarayanan, N.	1917	B.E. (Madras—'41) A.M.I.E. (India) M.A.S.A.E. (Michi- gan, U.S.A.)	Maintenance and con- struction of roads, buildings; farms structures, hydroelec- tric schemes, erection of pumps, irrigation works. Investigations of soil conservation schemes and drainage works in water logged areas.	Pres.—Madras Agri- cultural Service, Madras. Perm.—Lawley Road, P.O. Coimbatore (S.I.)	Estate En- gineer.	'G'
857	Sanyal, Dwijendra Nath.	1902	B.Sc. Engg. (Glas- gow) M.I.E. (India)	Construction of railway works, buildings, roads culverts, sewers & war constructions.	Pres.—8 Hewett Road, Lucknow. Perm.— Do.	Managing Di- rector.	'I'
858	Sardesai, Balkrishna Ramchandra.	1888	B.E. (Bombay—'14) M.I.E. (India)	Construction of RCC. bridges, roads, build- ings, design and supervision of jetties on creeks; and pub- lic health engineering works.	Pres.—917/27 Ganesh- wadi Poona 4 (Bombay) Perm.— Do.	Consulting En- gineer.	'I'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
859	Sarkar, Bimal Kanti.	1921	B.Sc. (Calcutta) B.E. (Calcutta)	..	Pres.—Kelomal P.O. & Vill., Distt. Midna- pur. Perm.— Do.	Junior Engg. Assistant.	T
860	Sarkar, Radharaman.	1908	B.C.E. (Patna—'31) A.M.I.E. (India)	15 years practical ex- perience of structural designing, prepara- tion of buildings and roads projects; construction of fac- tory buildings, A. R.P. works, distrib- uting stations and transformer houses.	Pres.—Britannia Build- ing and Iron Co. Ltd. Stephen House, Calcutta. Perm.—54/C Paikpara Row, P.O. Belgachia, Calcutta.	Engineer.	T
861	Sarma, P. Janar- dhana.	1923	B.Sc. Engg. (Tra- vancore)	..	Pres.—P.W.D. Travancore. Perm.— Pulimoodu Ammu Veedu, Near West Fort, Trivandrum.	Technical As- sistant.	'G'
862	Sarma, P. V. N.	1911	B.E. (Madras) C.E. (Madras) Mem. I.R.C.	Investigation and pre- paration of plans and estimates for major bridges and road sche- mes. Supervision of buildings, roads and bridges; and general administration.	Pres.—Estate Engr., Jeypore (Orissa). Perm.—2nd line, Maharanipetta Road, Maharanipetta P.O. (Vizag Distt.)	Estate Engr.	'G'
863	Sastry, R. M.	1918	B.E. (Madras—'39) A.M.I.E. (India)	Execution of buildings, roads, railway, sani- tation and war works.	Pres.—Way & Works, E.I. Rly., Asansol. Perm.— Do.	Asstt. Supdt.	'G'
864	Sathaye, Anand Paudharinath.	1921	B.E. (Bombay)	Maintenance and con- struction of C.P.W.D. works for the last 7 years.	Pres.—Hattikhana Rd., Nasik City. Perm.— Do.	S.D.O.	'G'
865	Sathe, G. V.	1899	B.Sc. (Bombay) B.E. (Bombay) A.M.I.C.E. (London)	Served in Bombay P.W.D. for 21 years. Teaching experience of 3½ years.	Pres.—Engineering Col- lege, Poona. Perm.— Do.	Vice Princi- pal and Prof. of Civil Engg.	T
866	Satyanarayana, De- sari.	1913	B.E. (Madras—'37) A.M.I.E. (India)	Incharge of construc- tion works, designs of military works, R.C.C. magazines; heavy & light gun em- placements; balloon barrage scheme and general buildings & roads.	Pres.—Vithal House, Mint Road, Fort, Bombay. Perm.— Do.	Asstt. Garri- son Engineer in M.E.S.	'G'
867	Satya Prakash	1924	C.E. (Roorkee)	..	Pres.—C/o B.P. Elhence Civil and Session Judge, Kanpur. Perm.— Do.	Asstt. Engr. U.P., P.W.D.	'G'
868	Saxena, Jagdish Kumar.	1922	C.E. (Roorkee)	Construction of aero- dromes, buildings, roads and military projects.	Pres.—Shyam Niketan, Marhi Nath Road, Bareilly, U.P. Perm.— Do.	Asstt. Engr. P.W.D., U.P.	'G'



## CIVIL ENGINEERS—Senior—Contd.

S.No. Sl.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
869	Saxena Sarjoo Prasad.	1921	C.E. (Roorkee)	Construction and maintenance of buildings and roads.	Pres.—C/o Bhup Narain Saxena, Advocate, Shahjehanpur. Perm.— Do.	Assistant Engineer, U.P., P. W. D. (B. & R.) Division.	'G'
870	Saxena, Vishveshwar Prasad.	1924	B.Sc. (Agra) C.E. (Roorkee)	Buildings and roads construction and maintenance.	Pres.—(B. & R.) Pawar, Garhwal. Perm.— Do.	Asstt. Engr., P.W.D.	'G'
871	Seetaramaengar, B.	1899	B.E. (Mysore—'26) A.M.I.E. (India)	During 22 years service carried out the construction of steel plant; open hearth furnace, rolling mills and ferro-silicon plant—sanitary works—construction of town buildings, underground drainage and roads.	Pres.—The Mysore Iron and Steel Works, Bhadravati. Perm.— Do.	Civil Engr.	'T'
872	Seetharaman, N.	1902	B.E. (Madras) A.M.I.E. (India)	During 20 years service in Hyderabad P. W. D., engaged on investigation, designing, construction and maintenance of drainage and allied sanitary works: delta re-modelling schemes and river improvement works.	Pres.—180 Himayatnagar, Hyderabad Dn. Perm.— Do.	Divl. Engr.	'G'
873	Salvam, L. G.	1914	Dip. Civil Engg., Battersea Polytechnic (London—'36) A.M.I.C.E. (London) A.M.I.E. (India)	Maintenance and construction of buildings, roads, aerodromes and bridges.	Pres.—Governor General's Estates Division, C.P.W.D., Govt. House, New Delhi. Perm.— Do.	Ex. Engineer, C.P.W.D.	'G'
874	Sen, Dharendra Mohan.	1908	B.E. (Calcutta—'32) A.M.I.E. (India) Mem. I.R.C.	13 years P.W.D. service, experienced in preparation of designs and execution of projects for buildings, roads and bridge works.	Pres.—P.W.D., Cooch-behar. Perm.— Do.	Asstt. State Engineer.	'G'
875	Sen, Kshitindra Nath.	1917	B.Sc. (Calcutta) B.Sc. Hons. Engg. (Edin.) A.M.I.C.E. (London) A.M.I. Struct. E. (London)	Worked in U. K. for 7 years in various capacities and now with Port Commissioners.	Pres.—Port Commissioners, Calcutta. Perm.—C/o Mercantile Bank of India Ltd., 8 Clive Street, Calcutta.	Assistant Ex. Engineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. No.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
876	Sen Gupta, Sudhir Ranjan (Dr.).	1907	B.Sc. Civil Engg. (Glasgow) Ph.D.Ae. Engg. (Glasgow) M.I.E. (India) M.Am.S. C.E. M.Am.S. Mech.E. M.I. Ae. S.	Experienced in building and municipal engineering, aircraft establishments, teaching of Civil Engg., Mathematics and Mechanics. Designed and combined Hydel irrigation scheme. Published 11 papers relating to 2-dimensional viscous flow of fluid, elasticity, etc., and reports of Aeronautical Research Committee and Scientific Man-power Committee. 3 years in administration, planning of technical education in India.	Pres.—Bengal Engineering College, P.O. Botanic Gardens, Howrah. Perm.— Do.	Principal (Technical).	'G'
877	Seoni, Indra Prasad.	1896	C.E. (Roorkee) A.M.I.E. (India)	26 years working experience of maintenance and construction of canals, tubewells and allied irrigation works.	Pres.—Tuba Well Division, North Moradabad. Perm.— Do.	Ex. Engineer.	'G'
878	Seshadri, C. R.	1907	B.E. (Mysore—'31)	Investigation, supervision and construction of water works, dams and aerodromes.	Pres.—P.W.D., Travancore, Trivandrum. Perm.— Do.	Assistant Engineer.	'G'
879	Seshadri, N. R.	1916	B.E. (Mysore—'37) A.M.I.E. (India)	Preparation of projects for irrigation works and supervision of construction of roads (earth and macadam), culverts, R. C. bridges, scrutiny of hydro-electric projects. Carried on hydraulic research.	Pres.—C/o The Mysore Constn. Co., Kempegowda Road, Bangalore City. Perm.— Do.	General Manager.	'T'
880	Set, Baishnabdas (Dr.).	1889	B.E. (Calcutta—'21) Ph.D. (London) A.M.I.E. (India)	Construction of buildings, roads, highways, irrigation and railway work. Teaching experience.	Pres.—3, Abhoy Ghosh Lane, Calcutta. 4. Perm.— Do.	Professor of Civil Engg.	'T'
881	Seth, Ram Prasad.	1915	C.E. (Roorkee—'36)	Experience of irrigation works, buildings and roads—construction and maintenance.	Pres.—P.W.D., Dehra Dun. Perm.— V. Khandeha, P. O. Jattari, Dist. Aligarh, U.P.	Ex. Engineer.	'G'
882	Sethi, Agia Ram	1894	C.E. (Roorkee—'17) A.M.I.E. (India)	30 years service experience of maintenance of irrigation, sanitary works and buildings and roads.	Pres.—U. B. D. C., Amritsar. Perm.— Do.	Ex. Engineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. R.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
883	Sethi, Gundas Ram.	1893	B.A. C.E. (Roorkee) M.I.E. (India)	Sanitary engineering and buildings and roads construction and maintenance.	Pres.—1st Circle, C.P. W.D., New Delhi. Perm.— Do.	Supdg. Engr.	'G'
884	Shah, Chimanlal Mansukhlal.	1910	B.E. (Bombay—'33) A.M.I.E. (India)	Construction of roads (asphalt), RCC bridges, aerodromes, drainage works, and allied constructional works.	Pres.—Anandashram, 14th Road, Khar, Bombay. Perm.— Do.	Partner, Shah Constn. Co. and Salimi National Wood Works.	'T'
885	Shah, Chimanlal Trikamlal.	1896	B.A. (Bombay—'18) B.E. (Bombay—'21) A.M.I.E. (India)	28 years service in Bombay Municipali- ty in various capaci- ties, engaged on designing, prepara- tion of estimates, and construction of roads, and all kinds of drains, and ex- perience of land and estate management.	Pres.—Bombay Muni- cipality. Perm.—Top Floor, Savita Sadan, 172 Ranasvady, Bombay 2.	Sr. Assistant Engineer.	'G'
886	Shahane, Narayan Ganesh.	1912	B.E. (Bombay—'35) A.M.I.E. (India) A.M.I.C.E. (London)	Designing, construc- tion and mainte- nance of roads, se- wers, drains, pump- ing stations, survey works, street light- ing and all operation of municipal laws.	Pres.—Bombay Muni- cipality. Perm.— Saraswati Mahal No. 2 Gokhale Road (North), J. N. Ranade Road, Dadar, Bombay 14.	Assistant En- gineer.	'G'
887	Shahani, Kishin- chand P.	1904	B.E. (Bombay—'30) A.M.I.E. (India)	18 years service in Hume Pipe Co., and specialized in the manufacture of RCC pipes and poles.	Pres.—13 Marina House, New Marina Lines, Fort, Bombay. Perm.— Do.	Engineer-in- Charge.	'T'
888	Shaikh, Abdul Mannan.	1904	B.Sc. (Allahabad) B.E. (Bombay)	Construction of irri- gation works, build- ings, roads and sink- ing of tube wells.	Pres.—Provincial Di- vision, Moradabad. Perm.—Ghatia Azam Khan, Agra.	Ex. Engineer, P.W.D., U.P.	'G'
889	Shama Rao, S. N.	1914	B.E. (Mysore—'38) A.M.I.E. (India)	Sanitation and irri- gation works—execu- tion and mainte- nance. Construc- tion of structural steel works.	Pres.—Mysore Spun Silk Mills Ltd., Channapatna. (My- sore State). Perm.— Do.	Engineer.	'T'
890	Shamshul Rahman.	1920	C.E. (Roorkee—'43)	..	Pres.—P. W. D. (B. & R.P.) Balrampur (Gonda), U. P. Perm.— Do.	Assistant En- gineer.	'G'
891	Shankaran, Narasi- pur Lakshminare- simhaiya.	1924	B.Sc. (Mysore) B.E. (Mysore)	..	Pres.—Central Tech- nical Power Board, Simla. Perm.—No. 12 Krishna Road, Basavangudi, Bangalore.	Technical As- sistant.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
892	Sharma, B. P.	1916	B.Sc. (Agra) C.E. (Roorkee—'40) A.M.I.E. (India)	8 years in U. P., P.W.D. in irrigation engineering works— construction of tube wells, cement concrete pipeline, new irrigation chan- nels for grow more food campaign and maintenance of river training works.	Pres.—Sarda Canals, Banbasa, O. T. Rly. Perm.— Do.	Assistant En- gineer.	'G'
893	Sharma, K. R.	1900	C.E. Hons. (Roorkee) M.I.E. (India) Mem. I.R.C.	23 years of service in Punjab P.W.D. and carried out main- tenance design and construction of all kinds of civil en- gineering works— roads, buildings, ir- rigation canals, headworks; RC con- structions. Has car- ried on investiga- tions on water log- ging. Written a number of technical papers mostly on irrigation engineer- ing.	Pres.—Majitha Divi- sion, U.B.D.C., Am- ritsar. Perm.— Do.	Ex. Engineer.	'G'
894	Sharma, Mohan Lal	1921	B.Sc. Hons. Engg. (Edin.) B.Sc. Elec. Engg. (Edin.) A.M.I. Struct. E. (London)	Experience of work on irrigation and hydro- electric projects.	Pres.— Chief En- gineer's Deptt. Port Commissioner's Cal- cutta. Perm.— Do.	Engineering Assistant.	'G'
895	Sharma, M. R.	1909	A.M.I.E. (India) Mem. I.R.C. A.M.I. San. E. (Lon- don)	Buildings, roads, and drainage works— construction and maintenance.	Pres.—Ambala City. Perm.— Do.	Distt. Engr.	'G'
896	Sharma, Om Datta.	1919	B.Sc. (Allahabad) C.E. Hons. (Roor- kee)	Construction of aero- dromes and mili- tary irrigation works. Teaching.	Pres.—Thomason Col- lege of Engineering, Roorkee. Perm.—Asst. Engr., C/o Chief Engr., Ir- rigation, U. P., Lucknow.	Lecturer in Civil Engg.	'T'
897	Sharma, Ram Chandra.	1922	C.E. (Roorkee)	6 years in P.W.D.	Pres.— P. W. D., Bulandshahr, U. P. Perm.—Village Nag- sar, P. O. Nauli, Distt. Ghazipur.	Assistant En- gineer.	'G'
898	Sheikh, Basheer Ahmed.	1906	B.Sc. (Allahabad —'26) C.E. (Roorkee—'29) A.M.I.E.	Irrigation engineer- ing 20 years ex- perience in the con- struction of large number of channels.	Pres.—Betwa Canal Division, Orai, U.P. Perm.— Do.	Ex. Engineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Remarks
898	Sheorey, Prabhakar Raghunath.	1905	B.Sc. Engg.	..	Pres.— C/o B.R. Sheorey, Laxmipura, Saugor, C. P. Perm.— Do.	Assistant Di- rector (Sup- plies).	'G'
900	Shimli, Narayan Bagu.	1911	B.E. (Bombay—'34) A.M.I.E. (India)	Experience of build- ing, roads and irri- gation — construction and maintenance works.	Pres.—Minor Irriga- ting Sub-Division, Ahmednagar. Perm.— Do.	Deputy Engr.	'G'
901	Shinde, P. K.	1883	A.M.I.C.E. (London —'09) M.I.E. (India)	After 37 years service retired as Chief Engr. Carried out designing and cons- truction of canals with bridges, regu- lators, asphalt roads, water supply and railway works.	Pres.—Tarabai Park, Kolhapur P. O. Residency Kolhapur. Perm.— Do.	..	Re- tired.
902	Shiva Raj, A.	1904	B.A. (Madras—'24) B.E. (Madras—'28) Mem. I.R.C.	20 years service ex- perience of con- struction of build- ings, roads, high- ways and irrigation works.	Pres.—Nalgonda Dn. (Hyd. Dn.) Perm.— Do.	Ex. Engineer. P.W.D.	'G'
903	Shivdasani, Sunder Bulchand.	1923	B.E. (Bombay)	Checking and prepar- ing of estimates and office work.	Pres.— Bombay Muni- cipality. Perm.—18, Mulkraj Mehra Bldg., Or- miston Road, Apollo Bunder, Bombay 1.	Hydraulic In- specter.	'G'
904	Shivraj Singh	1906	B.Sc. Engg. (Bristol) A.M.I.E. (India)	Over 16 years teaching experience of field work in surveying, structures and irri- gation.	Pres.—Thomason Col- lege, Roorkee. Perm.— Do.	Professor.	'T'
905	Shri Krishna	1916	C.E. Hons. (Roorkee —'37) A.M.I.E. (India) Mem. I.R.C.	Construction of build- ings (of AIR, trans- mitting stations, barracks, bungalows, etc.), roads, highways, irrigation and sanitary works.	Pres.—C. P. W. D., Dhanbad (Bihar). Perm.— Do.	Ex. Engineer.	'G'
906	Shukla, Chandra Narayan.	1913	B.Sc. (Banaras) C.E. (Roorkee)	12 years training and service in buildings and roads branch of P.W.D.	Pres.—P.W.D. (B.&R.) Branch (Temporary Division) Kanpur. Perm.— Do.	Ex. Engineer.	'G'
907	Shukla, Dahyabhai Ehanji.	1889	I.C.E. (Bombay— *10) M.I.E. (India)	Retired after 33 years service in railway. Experience in con- struction and work- ing of railways.	Pres.—Pratap Nagar, Baroda. Perm.— Do.	..	Re- tired

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
908	Shukla, Munna Lal.	1923	B.Sc. (Delhi—'43) C.E. Hons. (Roor- kee—'44)	Designing of water ways, super struc- tures and sub struc- tures of bridges and culverts.	Pres.—C/o Chandi Frasad Dube, Nannair, Agra. Perm.— Do.	Assistant En- gineer (Bri- dges) P.W. D., U.P.	'G'
909	Siddhanta, Natabar.	1913	B.E. (Calcutta—'35) A.M.I.E. (India)	Experience in founda- tion works, including concreting and sink- ing of monoliths, plugging of monoli- ths both in open and under compressed air, in situ piling and testing of ma- terials. Construction and maintenance of bridges, roads and buildings.	Pres.—Bengal Irriga- tion and Waterways Directorate, Writers Eldgs., Calcutta. Perm.— Do.	P.A. to Chief Engineer.	'G'
910	Sil, Harendra Nath.	1905	B.E. Calcutta—'27) A.M.I.E. (India)	19 years of experience of execution of struc- tural works, and rail- way engineering works. Several articles published on 'New method of designing steel framed struc- tures.'	Pres—Burn & Co. Qrs., Hospital Road, Burnpur P.O., Dist. Burdwan. Perm.— Do.	Assistant En- gineer.	'T'
911	Sil, Samareesh Cha- ndra.	1906	B.E. (Calcutta—'28) A.M.I.E. (India)	Designing and construc- tion of roads, bridges, buildings and high- ways. Experience of steel fabrication.	Pres.—23/3-D., Satish Mukherjee Road, Kali- ghat, Calcutta. Perm.— Do.	Temporary En- gineer, C.P. W.D.	'G'
912	Sinha, A.C.	1917	B.E. (Calcutta—'41)	During 8 years service carried out construction of R.C. bridges, remodelling of railway yards; erection of over head tank; and pump installations. Planning & construction of loco colony.	Pres.—Incharge Bar- peta P.W.D., Sub- Division, Assam. Perm.—21 Sastitala Road, Calcutta 11.	Incharge Bar- peta P.W.D. Sub-Division.	'G'
913	Sinha, Amiya Kumar.	1924	B.C.E. (Patna)	..	Pres.—C/o Tarak Nath Sinha, P.O. Baidya Nath Deoghar, Bihar. Perm.— Do.	Technical As- sistant.	'G'
914	Sinha, Hari	1915	B.E. (Bombay—'38) A.M.I.E. (India)	Railway works—Con- struction survey, pre- paration of project & maintenance.	Pres.—Loco Road, Jai- pur (Rajputana). Perm.— Do.	Supdt., Way and Works, Jaipur State Railway.	'G'
915	Sinha, Krishnanand.	1906	C.E. (Roorkee) A.M.I.E. (India)	..	Pres.—Civil Lines, Ballia, U.P. Perm.— Do.	Asstt. Engr., P.W.D.	'G'
916	Sinha, Prem Shankar	1921	C.E. (Roorkee—'42)	7 years service in P.W.D.	Pres.—P.W.D., 2-B, As- sociation Rd., George- town, Allahabad. Perm.— Do.	Assistant En- gineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
917	Sinha, Satyadeva Narain.	1915	B.C.E. (Patna) Mem. I.R.C.	Design and construction of paper factory. De- sign and execution of various projects for buildings, roads, bridges and electrification works.	Pres.—I/C P.W.D., Sub-Division, Dhan- bad. Perm.— Do.	Asstt. Engr., P.W.D.	'G'
918	Sinha, Shiva Dayal.	1905	C.E. (Roorkee) A.M.I.E. (India)	..	Pres.—V. Girdharpur, P.O. Bhatiana, Distt. Meerut. Perm.— Do.	Asstt. Engr., P.W.D., U.P.	'G'
919	Sitapathi, N. R.	1916	B.E. (Madras) A.M.I.E. (India) M.R.San. I. (London)	Experience of design, drawing, estimation & construction of build- ing and investigation of projects. Execution of works and research in connection with malaria control works. Five years teaching experience.	Pres.—College of Engi- neering, Cooranada, South India. Perm.— Do.	Prof. & Head of Deptt. of Civil Engg.	'T'
920	Sitaramiah, K. P.	1913	B.E. (Mysore—'36) A.M.I.E. (India)	Experience of general constructional engi- neering.	Pres.—Wellington, Nil- giris, South India. Perm.— Do.	Offg. A.G.E., M.E.S.	'G'
921	Sitaram Rao, M. S.	1895	B.A. (Madras) B.E. (Madras—'20) M.I.E. (India)	29 years service in P.W.D., engaged on the construction of new roads, bridges, buildings and irriga- tion works.	Pres.—870, Gagan Mahal Road, Domal- gudda, Hyderabad Dn. Perm.— Do.	Supdg. Engr.	'G'
922	Sivaswami, Ajjam- pur.	1921	B.Sc. (Mysore) B.E. (Mysore)	..	Pres.—C/o Dr. A. Sha- manna, New Mental Hospital, Bangalore City. Perm.— Do.	S.D.O., C. P. W. D.	'G'
923	Solanki, Kunvarji, M.	1911	B.E. (Bombay) A.M.I.E. (India)	Design & execution of buildings, RCC sanita- tion works, and town planning. (Total ser- vice of 10 years).	Pres.—Nagpur Im- provement Trust, Nagpur. Perm.— Do.	Divl. Officer	'G'
924	Soma, P. N.	1903	B. E. (Bombay—'26) A.M.I.E.	Construction of build- ings, bridges and drain- age works. During 7 years service in M.E.S. engaged on planning, and maintenance of camps, earthen dams, RCC reservoirs, etc.	Pres.—Garrison Engi- neer, Poona. Perm.— Do.	Garrison En- gineer.	'G'
925	Sree Hari, S. K.	1908	B.E. (Calcutta—'31) A.M.I.E. (India)	Experience in the con- struction of buildings, roads, water supply and drainage sys- tems.	Pres.—S.D.O. Distt. Water Works, Bedar (N. S. Rly). Perm.— Do.	S.D.O.	'G'

## CIVIL ENGINEERS—Senior—Contd.

P. 100-100-100

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
926	Srinivasan, Mar Ananthakrishna Iyengar,	1909	B.A. (Mysore—'39) B.E. (Mysore—'33) A.M.I.E. (India)	15 yrs. service of P.W.D. mainly engaged on construction of buildings, roads and irrigation works; designing & execution of drainage schemes.	Pres.—P.W.D., Mysore Perm.—No. 221, 4th Main Rd., Bangalore 3.	Engineer.	'G'
927	Srinivasan, K. N.	1904	B.E. (Mysore) A.M.I.E. (India) A.M.I. Struct. E. (London)	14 years experience of construction of railway works, bridges (scow pile) ports and harbours installation of sanitary works, execution of design & estimates for schemes.	Pres.—Madras Port Trust, Madras. Perm.—Do.	Assistant Engineer.	'G'
928	Srinivasan, M. G.	1914	B.E. (Mysore—'37) A.M.I.E. (India)	Construction of major buildings and R.C.C. works.	Pres.—978 Vani Vilas Road, Mysore. Perm.—Do.	Engineer & contractor.	'T'
929	Srivastava, Anand Kun ar.	1923	B.Sc. (Allahabad—'43) C. E. (Roorkee—'45)	..	Pres.—U.P., P.W.D., (B. & R.) Gondā. Perm.—Do.	Assistant Engineer.	'G'
930	Srivastava, Hishva- nath Perahad,	1921	B.Sc. (Lucknow—'42) C.E. (Roorkee)	Maintenance and construction of buildings and roads.	Pres.—C/o Natendra Bahadur Srivastava, Kundri Rikabganj, Sitla Perahad road, Lucknow. Perm.—Do.	Asstt. Engr., P.W.D., U.P.	'G'
931	Srivastava, J. P.	1910	B.Sc. Engg. (Edin.) A.M.I.E. (India) A.M.I.C.E. A.I.S.M. (Dhanbad)	Sanitary engineering, water supply and drainage. (10 years of service in U.P., P.H.E.D.)	Pres.—P.O. Box. 20, 75 Drummond Road, Agra Cantt. Perm.—Do.	Ex. Engineer.	'G'
932	Srivastava, Prithvi Nath.	1911	B.Sc. (Lucknow) C.E. (Roorkee) A.M.I.E. (India)	11 years in P.W.D., in the general constructional works.	Pres.—Construction Division P.W.D., (B. & R.) Lucknow. Perm.—C/o Rabi Shanker, Advocate, Ganesh Ganj, Lucknow.	Ex. Engineer.	'G'
933	Subbaiyya, R.	1915	B. E. (Mysore—'38) A.M.I.E. (India)	Buildings and roads construction and maintenance.	Pres.—Prop. Industrial Automobiles, 9/430 Mettupalayam Road, R. S. Puram, P.O. Coimbatore. Perm.—Do.	Private Business.	'T'
934	Subba Rao, G. V.	1902	B.E. (Mysore—'24) A.M.I.E. (India)	During 24 yrs. service carried out the construction of major building works; R.C. reservoirs, bridges, roads, sanitary and drainage schemes.	Pres.—M/s Gannon Dunkerley & Co., (Madras) Ltd., Narasimharaja Road, Bangalore City. Perm.—Do.	Resident Engineer.	'T'



## CIVIL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
935	Subba Rao, S. K.	1909	B.E. (Mysore—'31) A.M.I.E. (India)	17 years experience of designing of water supply schemes; construction of R.C. wells and survey of roads.	Pres.—Well Sinking Department, P.O. Udgir via Latur (B.L. Rly.) Perm.— Do.	S.D.O.	'G'
936	Subrahmanyam, Kuppuswami.	1900	B.E. (Madras—'23) M.Sc. (San. Engg.) (Harvard—'40) M.I.E. (India) A.M.I.C.E. (London)	Sanitary engineering construction and operation of water purification plant, Chlorinators & sewage treatment plant, maintenance of buildings & roads. Investigation & construction of water drainage works and anti malaria work. Teaching, technical research and advice.	Pres.—All India Institute of Hygiene & P. H. Calcutta. Perm.—110 Chittaranjan Avenue, Calcutta.	Prof. of Sanitary Engg.	'T'
937	Subramanyam, J.	1910	B.E. (Madras) A.M.I.E. (India) Mem. I.R.C.	Highway engineering. planning of road development schemes, laying of road standards.	Pres.—Road Organization M.O. Transport, New Delhi. Perm.— Narayanavaram, Chittoor Dt. Madras Presidency.	Assistant Engineer.	'G'
938	Sudwan, K. G.	1922	B.Sc. Engineering. (Travancore)	Supervision of irrigation works and their maintenance.	Pres.—Poongan Vilakmor, Kadak Kayoor, Travancore State. Perm.— Do.	Irrigation Supervisor.	'G'
939	Sujan, Shiva B.	1902	B.Sc. Engg. (Edin—'27) M.I.E. (India) M.I. Struct. E. (London) Mem. I.R.C.	20 years of experience in designs, drawing up specifications for the Concrete Association of India, and execution of different types of works, roads, buildings, bridges, tanks, reservoirs, air fields, runways, etc.	Pres.—C/o The Concrete Association of India, P.O. Box 138, Bombay. Perm.— Do.	Distt. Engr.	'T'
940	Sumair Chand.	1909	B.Sc. (Allahabad—'29) C.E. (Roorkee—'32) A.M.I.E. (India)	13 years in P.W.D. in the supervision of buildings and road works.	Pres.—P.W.D. Faizabad U.P. Perm.— Do.	Ex. Engineer.	'G'
941	Sunder Rao, H.	1900	B.E. (Madras) A.M.I.E. (India) Mem. I.R.C.	23 years experience in bridge and road construction works and planning and development of roads.	Pres.— Consultant (Roads), Ministry of Transport New Delhi. Perm.— Do.	Divl. Engr.	'G'
942	Sur, Arun Kumar	1919	C.E. (Roorkee—'41) A.M.I.E. (India)	Maintenance and construction of buildings and roads.	Pres.—P.W.D. (B. & R.) Meerut. Perm.—74 Tagore Town, Allahabad.	Distt. Engr.	'G'
943	Surej Prakash.	1926	C.E. (Roorkee)	Preparation of water supply and drainage projects and supervision of constructions.	Pres.—Public Health Department, U.P., Lucknow. Perm.— Do.	Assistant Engineer.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
944	Surveyor, Minocher Kharashedji.	1889	B.Sc. (Bombay) B.E. (Bombay—'13) M.I.E. (India)	Designing and con- struction of R. C. C. buildings.	Pres.—Prospect Cha- mbers Annexe Fort, Bombay. Perm.— Do.	Managing Di- rector.	T
945	Surya, Nallur Siva- rama.	1913	B.Sc. Engg. (Lon- don) Dip. in civil and Municipal Engg. (London) Mem. I.R.C.	Sanitary engineering, road planning and development.	Pres.—Ministry of transport, Janna- gar House, New Delhi. Perm.— Do.	Assistant En- gineer.	G
946	Suryanarayana, A.	1914	B.E. (Madras—'36) A.M.I.E. (India)	12 years working knowledge in design and execution of water supply and drainage schemes. Maintenance and construction of build- ings, Execution of navigation and irriga- tion canals, lock slu- ices and allied works.	Pres.—Office of C. R. I. E., Fort St. George, Madras. Perm.— Do.	Supervisor of Works.	G
947	Swaminathan, S. S.	1904	B.E. (Madras—'26) A.M.I.E. (India)	Construction of power station, R. C. aqu- educt across river, bomb proof R. C. towers and other de- fence structures. Ma- intenance of roads and irrigation works. Preparation of plans, designs and estimates for harbour con- struction works.	Pres.— Electricity Department, Govt. of C. P. and Berar, Nagpur. Perm.— Do.	Divl. Engr. (Civil).	G
948	Syed, Dildar Hus- sain.	1892	B.A. (Bombay—'14) B.E. (Bombay—'18) M.I.E. (India) Mem. I.R.C.	30 years service in P. W. D. as execu- tive, superintending and chief en- gineer and carried out the irrigation works, roads, build- ings and water supply and drainage schemes.	Pres.—Riaz, Jubilee Hill, Hyderabad Dn. Perm.— Do.	...	Re- tired.
949	Talaja, Gumantray Girjashanker.	1913	B.E. (Bombay—'35) A.M.I.E. (India.)	13 years of experience of construction works and design of build- ings, roads, and ae- rodromes. Sanitary engineering and town planning.	Pres.—Nagpur Uni- versity, Nagpur. Perm.— Do.	University Engineer.	T
950	Talati, G. M.	1903	B.E. (Bombay—'26) A.M.I.E. (India)	(a) Execution of sanitation works— high level gravity sewers, and water supply works— (b) Production en- gineering— manu- facture of pipes.	Pres.— Gurukrupa Deccan Gymkhana Pooma 4. Perm.— Do.	Director and Managing Agent, Spun- pipe and Constn. Co.	T

## CIVIL ENGINEERS—Senior—Contd.

Sl. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
951	Talati, Jamshed Burjorji.	1911	B.Sc. (Calcutta) B.E. (Bombay) A.M.I. Struct. E. (London)	General constructional experience.	Pres.—Hindustan Construction Co. Ltd., Ballard Estate, Bombay. Perm.—5 Chowringhee Place, Calcutta 13.	Engineer.	T
952	Talati, J. H.	1901	B.E. (Bombay—'24) A.M.I.C.E. (London)	22 years service in G. B. S. Railways in various railway engineering works.	Pres.—P. Pratapnagar, Railway Colony, Baroda. Perm.—Do.	Chief Engr.	G
953	Tangri, Rustom Hormusji.	1899	M.I. Struct. E. (London.) M.I.E. (India)	25 years service in E. I. Railway involving all sorts of railway works such as roads, buildings, sanitation, water supply, structural works, yard remodelling permanent ways, bridges and surveys.	Pres.—C/o. E. I. Railway, 105 Netaji Subhas Road, Calcutta. Perm.—Do.	Dy. General Manager.	G
954	Tara Chand.	1916	Overseer Exam. (Roorkee—'39) A.M.I.E. (India)	10 years experience in the designing and construction of buildings, bridges and drainage syphons.	Pres.—P. O. Ahirpur, Dist. Etawah, U.P. Perm.—Do.	Section Officer P.W.D., U.P.	G
955	Taraporevala, J. A.	1903	B.Sc. (Bombay) B.Sc. (Edin.) M.I.C.E. (London) M. I. Struct. E. (London) M.I.E. (India)	Designing and execution of works, general constructional experience including laying of heavy foundation in mass and concrete, piling, high retaining walls, tunneling and dams. Design and construction of super power station and bridge. 14 years of teaching experience.	Pres.—College of Engineering Poona 5. Perm.—Do.	Principal.	T
956	Tasank, Dalip Singh.	1908	B.Sc. Engg. (St. Andrews—Scotland—'33) A.M.I.E. (India)	8 years experience in M. E. S. in construction and erection of fabricated steel workshops, cements, concrete aprons and roads and culverts. Maintenance and construction of buildings.	Pres.—Bungalow No. 141, North Row, Meerut Cantt. Perm.—Do.	S.D.O., (B & R.), M.E.S.	G

## CIVIL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
957	Tayal, Krishna Chandra.	1919	B.Sc. (Agra) C.E. (Roorkee)	Buildings and roads supervision, construction and maintenance.	Pres.—P. W. D., Ghazipur, U.P. Perm.— Do.	District Engineer.	'G'
958	Tayal, Satish Chandra.	1927	C.E. (Roorkee)	Buildings and sanitation works—execution and maintenance.	Pres.—P. H. E. D., Agra, U. P. Perm.— Do.	Assistant Engineer.	'G'
959	Thakur, Anant Shankar.	1914	B.E. (Bombay—'37) A.M.I.E. (India)	Experience in general constructional work, designing of petroleum installation; construction of inland bulk depots and defence works.	Pres.—14 G. Khotachi Wadi, Vithalbhai Patel Road, Girgaum, Bombay. Perm.— Do.	Resident Engr. M/S. Fabricated Steel and Constn. Co. Ltd.	'G'
960	Thapliyal, Nand.	1909	C.E. (Roorkee) A.M.I.E. (India) Mem. I. R. C.	17 years experience of construction of hill roads arch bridges, and buildings.	Pres.—P. O. Narendranagar. Perm.— Do.	State Engineer.	'G'
961	Thomas, P.	1923	B.Sc. (Travancore) B.Sc. Engg. (Travancore)	Sanitary Engineering.	Pres.—C/o K. E. Pothan, Retd. Sub-Engineer, Mallappally. Perm.— Do.	Supervisor, P.H.E. Project.	'G'
962	Tirunarayan, M. A.	1907	B.E. (Mysore—'31) A.M.I.E. (India)	During 17 years service in P.W.D. carried out water supply and drainage, buildings & road works. Investigation of water supply drainage schemes and lay out of roads.	Pres.—Godavari Valley Authority, Yadugiri Nivas, 189 Himayatnagar, Hyderabad Dn. Perm.— Do.	Assistant Engr. P. W. D.	'G'
963	Titus, T. J.	1924	B.Sc. Engg. (Travancore)	..	Pres.—P. W. D. Lift Irrigation, Alwaye. Perm.— Thiruvila Kalyil House, Arunmula, Edayarannmula P.O.	Section Officer.	'G'
964	Tokal, Jankishin Jemmal.	1922	B.E. (Bombay—'46)	.	Pres.—C. P. W. D., Nagpur. Perm.—C/o. Indo National Trading Co., Sitabuldi, Nagpur.	Subordinate.	'G'
965	Tomas, B. R.	1907	Dip. of Battersea Polytechnic Inst. (London). Grad. I.M.E. (London) A.M.I.E. (India)	Constructional works experience (aerodrome and municipal works).	Pres.—C. P. W. D., New Delhi. Perm.— Chand-Gate, Beawar (Ajmer Marwar).	S.D.O.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
966	Trehan, Jagdish Mittra.	1908	B.A.Hons. (Punjab) C.E. (Roorkee) A.M.I.E. (India) Mem.I.R.C.	Planning and develop- ment of roads.	Pres.— Roads Organi- zation, Transport De- partment, Govt. of India, New Delhi. Perm.— Do.	Asstt. Engr. Consultant.	'G'
967	Turner, W. H.	1894	B.Sc.Engg.(London) M.I.E. (India) A.M.I. Mech. E. (London)	Communication and highway engineering. 29 years service in I.S.E.	Pres.— Chepauk, Mad- ras 5. Perm.— Do.	Chief Engr. (Highways)	'G'
968	Tyabji, N. S.	1912	B.Sc.Hons. (London —'36) A.C.G.I. (London) A.M.I.E. (India)	12 years experience of construction of rail- way tracks, bridges, slipways & wharfs.	Pres.— B.N. Rly. Titi- lagarh (Patna State). Perm.— Do.	Distt. Engr., B.N.Rly.	'G'
969	Tyabji, S. B.	1883	M.I.C.E. (London) M.I.E. (India)	31 years service in Bombay P.W.D., en- gaged in designing and construction of water works and buildings.	Pres.— Spanish Villa, Perry Cross Road, Bandra. Bombay 20 Perm.— Do.	Consulting En- gr. Indian Hume Pipe Co.	'I'
970	Tyagarajan, T. R.	1896	B.A. (Madras—'18) A.M.I.C.E. (London —'22) M.I.E. (India)	Over 23 years experi- ence in construction & maintenance of rail- way works including quarters and bridges.	Pres.— 55— Bazulla Road, Madras 17. Perm.— Do.	Distt. Engr., M.S.M. Rly.	'G'
971	Uma Kant	1920	C.E. Hons. (Roor- kee) Mem. I.R.C.	Designing, construc- tion and maintenance of works.	Pres.— District Engi- neer, Almora. Perm.— Bhakti Bha- wan, Sigra, Benares.	Dist. Engr.	'G'
972	Upadhya, Dur- geshlal Ranchhod- lal.	1917	B.E. (Bombay)	Construction & main- tenance of buildings, roads and irrigation works.	Pres.— Ministry of Transport, New Delhi. Perm.— Post Keabod, Ajah, Kathiawar.	Junior Tech. Assistant.	'G'
973	Vadera H. L.	1901	B.Sc. (Punjab—'20) C.E. (Roorkee—'24) M.I.E. (India)	Irrigation engineering, maintenance and construction of canals and allied works. Hydraulic engineer- ing, construction of power station and tube wells (P. Ways & signal engineering.)	Pres.— Ravensdale, Simla (E). Perm.— Do.	Supdg. Engr. P.W.D.	'G'
974	Vadivelu, P.	1916	B.E. (Madras—'34) A.M.I.E. (India)	Maintenance works of roads, drainage and water supply. Invest- igation on water sup- ply schemes. Constr- uction of buildings and theatres.	Pres.— Mettu Street, Salem Town. Perm.— Do.	Consulting En- gineer and Contractor.	'I'
975	Vagh, B. V.	1893	B.E. (Bombay—'16) M.I.E. (India) Mem. I.R.C.	33 years of practical experience of con- struction of asphalt roads and mainten- ance works.	Pres.— Burmah Shell House, Ballard Es- tate, Fort Bombay. Perm.— Do.	Manager, Bitu- men Deptt. Burmah Shell.	'I'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
976	Vaidya, G.D. (Capt.)	1899	B.E. (Bombay—'23) A.M.I.C.E. (London) A.M.I. Struct. E. (London) M.R. San.I. (Lon- don) A.M.I.E. (India)	During 24 years of P.W.D. service car- ried out survey, designing & construc- tion of roads, bridges and irrigation sche- mes and water works. Experience of land reclamation and wharf construction.	Pres.— Survey Divn. Distt. Water Works, Hyderabad Dn. Perm.— Do.	Ex. Engineer.	'G'
977	Vaidya, Ghanahyam- lal G.	1913	B.E. (Bombay—'36) A.M.I.E. (India)	Supervision of build- ings, town planning schemes, improvement works and estate ma- nagement. Survey & execution of irriga- tion projects. Execu- tion of development work, including roads, drains, sewer- age, bridges and water pipes.	Pres.— Improvement Trust office, Kings- way, Nagpur. Perm.— Do.	Divl. Officer.	'G'
978	Vaish, Kishore Chandra.	1901	C.E. (Roorkee) A.M.I.E. (India)	Designing & construc- tion of building works, Sanitary Engg.	Pres.—Cowatola, Ba- reilly, U.P. Perm.— Do.	Ex. Engr. P. W.D., U.P.	'G'
979	Varadarajan, N.	1909	B.E. (Mysore—'30) A.M.I.E. (India)	Experience in the struc- tural steel design and execution of build- ings particularly RCC structures.	Pres.—211 Middle School Road, Visve- warapuram, Banga- lore City. Perm.— Do.	Engineer.	'T'
980	Varma, Brij Behari	1897	C.E. (Roorkee—'20) M.I.E. (India)	During 28 years service in Govt. railways carried out open line constructions and maintenance works, remodelling of yards, improvement of line capacities and special duties in connection with various railway activities.	Pres.—Railway Board, New Delhi. Perm.— Do.	Officer on Special Du- ty.	'G'
981	Varma, Radha Kishan.	1908	C.E. (Roorkee) A.M.I.E. (India)	14 years in private busi- ness specialized in design & supervision of works including R.C. & steel struc- tures, cold storage buildings, factories, layout of sites for rural and town plan- ning.	Pres.—M/s Verma Bro- thers, Engr. Connaught Circus, Opp. Fire Brigade New Delhi. Perm.— Do.	Proprietor	'T'
982	Varma, S. S.	1911	C.E. (Roorkee—'32) A.M.I. Struct. E. (London) A.M.I.E.	Designing of R. C. & other bridges for railways.	Pres.—Bridge Engr. E.I.R., 105 Netaji Subhash Road, Cal- cutta. Perm.— Do.	Ex. Engineer, E.I.R.	'G'

## CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Remarks
983	Varma, Sunder Singh.	1907	C.E. (Roorkee) A.M.I.E. (India)	Irrigation engineering survey & construction of dams, and tube wells. Anti-malarial works in water logged area.	Pres.—Mirzapur Canal Divn., Mirzapur, U.P. Perm.— Do.	Ex. Engineer.	'G'
984	Varshney, Jagannath Prasad.	1913	C.E. (Roorkee) A.M.I.E. (India) M.I.E.T. (London)	Construction and maintenance of canals, dams, storage reservoirs and tube wells. Survey, design & preparation of projects for hydro-electric schemes.	Pres.—P.O. Harpalpur, C.I. Perm.— Do.	S.D.O. Canals.	'G'
985	Vartak, Mahadeo Krishna.	1887	B.A. (Bombay—'08) B.E. (Bombay—'11) M.I.E. (India)	During 26 years, has designed and constructed many buildings, roads, bridges and water supply arrangements.	Pres.—110 Hindy Colony, Dadar, Bombay 14. Perm.— Do.	Contractor & Engineer.	'T'
986	Vasantha Rao, V.	1906	B.A. (Madras—'26) B.E. (Madras—'32) A.M.I.E. (India)	Supervision of roads and bridges. Preparation of water supply schemes and well sinking. Constructed over 1500 wells in rural areas of Hyd. state.	Pres.—Office of Commissioner, Resas Division, Amraoti. Perm.— Do.	Ex. Engineer, Irrigation Branch.	'G'
987	Vazifdar, Ruston Pirozshaw Esq. (Hony. Capt.).	1916	B.E. (Bombay—'36) A.M.I.E. (India)	10 years service experience in the construction and maintenance of docks and harbours.	Pres.—C/o Chief Engineers' Office, Bombay Port Trust, Ballard Estate, Bombay. Perm.— Do.	Ag. Senior Assistant Engineer.	'G'
988	Venkatachalam, Kothandarama.	1898	A.M.I.E. (India) A.M.I. Struct. E. (London).	29 years service experience of designing & execution of water supply, drainage and allied sanitation works.	Pres.—39-C, Arundel Street, Mylapore, Madras 4. Perm.— Do.	Tech. Expert.	'G'
989	Venkatakrishnaiah, Dodballpur.	1906	B.E. (Mysore—'31) A.M.I.E. (India) Mem. I.R.C.	16 years in M.E.S. and carried out design & estimation of special buildings for T.N.T. factory. Construction of dams & canal works and execution of general war works.	Pres.—Office of C.E.S. C., Poona. Perm.— Do.	Dy. Supdg. Surveyor of works.	'G'
990	Venkata Rama Rao, M. S.	1902	B.E. (Mysore—'24) A.M.I.E. (India)	Canal maintenance and irrigation management, supervision, survey and project work for pick-up works and tanks. Construction of buildings and roads and land drainage works.	Pres.—Department of Agriculture, 4481/57 Furandare Colony Poona 2. Perm.— Do.	Assistant Land Improvement Officer.	'G'

## • CIVIL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of Birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
991	Venkataraman, M.	1911	Upper Sub Class. (Madras) A.M.I.E. (India)	General constructional experience (buildings, irrigation works and aerodromes)—design- ing R. C. works, preparation of work- ing detail drawing, valuations & reports.	Pres.—Chartered Engi- neer, Gemini Studio, Madras. Perm.— Do.	Engineer.	'T'
992	Venkataraman, R.	1915	B.E. (Madras.—'37) A.M.I.E. (India)	7 years in planning, layout and execution of industrial plant construction.	Pres.—C/o The Fer- tilisers & Chemicals Ltd., Alwaye. Perm.— Do.	Commercial Manager.	'T'
993	Venkataramanan, T.B.	1907	B.A. (Madras.—'29) B.E. (Madras.—'31) A.M.I.E. (India) Mem. I.R.C.	Construction of roads, bridges and buildings. Teaching experience of highway engineer- ing.	Pres.—Highway engi- neering, College of Engineering, Guindy, Madras 15. Perm.— Do.	Instructor.	'T'
994	Venkata Rao, S.N.	1905	B.E. (Mysore.—'31) A.M.I.E. (India)	17 years service in vari- ous capacities in the work of buildings, irrigation, layout of R.C. roofing and superstructure for the waterworks.	Pres.—Near Hospital Munirabad Dam Site, Hyderabad (Deccan). Perm.— Do.	Supervisor Investigation.	'G'
995	Venkatasubraman- yam, T.	1903	B.E. (Madras.—'25) C.E. Hons. (Madras) A.M.I.E. (India)	23 years service in rail- ways, engaged on construction and maintenance of build- ings, railway works, docks and harbours. Railway survey and statistics.	Pres.—S. I. Rly., Tri- chinopoly. Perm.— Do.	Statistical Officer.	'G'
996	Venkatesan, Manakal Natesan.	1924	B.E. (Madras)	..	Pres.—C.T.P.B. Cler- mont, The Mall, Simla. Perm.— Do.	..	'G'
997	Venkateswaran, C.V.	1905	B.E. (Madras) C.E. Hons. (Madras)	Harbours maintenance and construction works. (Total service of 19 years.)	Pres.—Cochin Harbo- ur, Willingdon Island P. O. Perm.— Do.	Engineer.	'G'
998	Verma, Ambarish	1917	C.E. (Roorkee)	Building and Roads— maintenance and construction works.	Pres.—C/o Seth Jaina- rain, Jai Narain Build- ings, Jai Narain Road, Sitapur. Perm.— Do.	Asstt. Engr. P.W.D., U.P.	'G'
999	Verma, Hari Gopal.	1914	C.E. (Roorkee.—'34) A.M.I.E. (India) Mem. I.R.C.	Construction of build- ings and roads, de- signing of earthquake proof buildings.	Pres.—Provincial Divi- sion, Dehra Dun. Perm.— Do.	Ex-Engineer. P.W.D.	'G'
1000	Vistor Braganza.	1917	C.E. (Roorkee)	..	Pres.—P.W.D., (B.&R.) Bijnor. Perm.—C/o L. S. Bra- ganza, M.I.E., The Rendezvous, Perry Road, Bandra, Bom- bay 20.	District Engi- neer.	'G' #



## CIVIL ENGINEERS—Senior—Consolid.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1001	Vire Raghavan, Ekkadu.	1899	B.E. (Madras) A.M.I.E. (India)	25 years service in P.W.D., in various irrigation engineering works.	Pres.—431 Hardiker Bagh, Himayath Nagar, Hyderabad Dn. Perm.— Do.	Divisional & Ex-Engineer.	'G'
1002	Viswanath, N.	1901	B.A. (Madras) B.E. (Madras.—'26) A.M.I.E. (India)	Construction and design of dams, pen-stock and power houses. Teaching experience.	Pres.— College of Engineering, Guindy, Madras. Perm.— Do.	Instructor of Hydraulics.	'T'
1003	Wadhwa, Hira Lal .	1904	B.Sc. (Panjab) B.Sc. Engg. (Leeds)	Irrigation engineering.	Pres.—C.P.W.D., New Delhi. Perm.— Do.	Temporary Engineer.	'G'
1004	Walter, J. . . .	1917	B.E. (Madras.—'39) A.M.I.E. (India)	Irrigation engineering, investigations of reservoir schemes. Published a number of papers on the sub- ject.	Pres.—Mettur Dam, S. India. Perm.— Do.	Asstt. Engr. P.W.D.	'G'
1005	Warren, P.F.S.	1901	B.Sc. Hons. (Cambridge—'24). M.A. (Cambridge) A.M.I.E. (India) A.M.I.C.E. (London)	24 years service with engineering firms experienced in various structural, mechanical and civil works.	Pres.—C/o M/s. Jessop & Co. Ltd., Calcutta. Perm.— Do.	Managing Di- rector.	'T'
1006	Warrier, K.R.	1915	B.E. (Madras—'37) A.M.I.E. (India)	Supervision of cons- truction of irrigation works. Design and construction of struc- tures for H.E. sche- mes.	Pres.—S.D.O. Munnar, P.O. Travancore. Perm.— Do.	S.D.O., P.W.D.	'G'
1007	Widge, Baij Nath .	1911	C.E. (Roorkee)	11 years service in irri- gation branch of P.W.D.	Pres.—Construction Di- vn., P.W.D. Aligarh. Perm.— Do.	Ex. Engineer.	'G'
1008	Yadav, Harishchand- ra Jayram.	1915	B.E. (Bombay—'38) A.M.I.E. (India) Mem. I.R.C.	Construction and main- tenance of buildings, roads, sanitary works, irrigation and hydra- ulic works.	Pres.—Motimahal, Lashkar, Gwalior. Perm.— Do.	Dist. Engr. P.W.D.	'G'
1009	Yar Jung, Nawab Ahsan .	1882	M.I.E. (India)	Retired after 36 years service, mainly enga- ged on design & cons- truction of drainage, public building, irrigation and hydra- ulic works.	Pres.—Afsar Manzil, Jubilee Hill, Hyder- abad-Dn. Perm.— Do.		Re- tired.
1010	Yograj . . . .	1919	B.Sc. (Agra) C.E. (Roorkee)	5 years service in P.W.D.	Pres.—117 Delhi Road, Meerut City. Perm.— Do.	Asstt. Engr.	'G'
1011	Zutshi, Y.N. . .	1924	B.Sc. (Allahabad) C.E. Hons. (Roorkee) Mem.I.R.C.	3 years service in P.W.D.	..	Asstt. Engr. P.W.D., U.P.	'G'

## CIVIL ENGINEERS—Junior

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Remarks
1012	Abdul Gafoor, H.	1919	Upper Subordinate. (Madras)	Supervising and town planning survey.	Pres.—C/o Madras Port Trust, Madras. Perm.— Do.	Supervisor.	'G'
1013	Abraham, K. Koshy.	1911	Diploma Upper Subordinate. (Madras)	Served as overseer in canal Deptt.	Pres.—P.W.D., Travancore. Perm.— Maneenattu Kandathil Vallam- kulam, Tiruvalla, Travancore.	Supervisor.	'G'
1014	Abraham, P. Koruh.	1913	Diploma Upper Subordinate. (Madras)	9 years experience as supervisor.	Pres.—P.W.D. Travancore. Perm.— Pattacheril House Puthuppally, Kottayam, Travancore.	Supervisor.	'G'
1015	Aditya, Jhamman Singh.	1918	Overseer. (Sukkur)	Served as overseer in C.P.W.D. for more than 3 years. Worked as a supervisor in Canal Deptt.	Pres.—V. M. Chhatari, Distt. Buzandshah. Perm.— Do.	Supervisor.	'G'
1016	Aiyar, P. Ramakrishna.	1925	Diploma in Civil Engg. (Travancore)	Experience in the field work and drawing.	Pres.—Chief Engineer's Office, Trivandrum. Perm.—C/o V. Parav- aswara Aiyar, Advocate, Main Road, Puthenchanthai, Trivandrum.	Draftsman.	'G'
1017	Anand, Tek Chand.	1911	Overseer. (Lucknow)	8 years experience in (M.E.S.) buildings and roads.	Pres.—C/o Garrison Engineer, Ambala Cantt. Perm.— Do.	S. D. O.	'G'
1018	Anand, Sohan Lal	1911	Diploma in Civil Engineering.	16 years experience in civil engineering works.	Pres.—C/o Gurbux Singh Bhasin, 90-D Goal Market, New Delhi. Perm.— Do.	..	'G'
1019	Anandam, K.	1905	Diploma Upper Subordinate. (Madras)	Construction of buildings, bridges and dams.	Pres.—East Street, Thuckalai, S. Travancore. Perm.— Do.	P. W. D. Supervisor.	'G'
1020	Anmaswamy, K. L.	1913	Diploma Upper Subordinate. (Madras)	10 years experience in maintenance of roads and navigation canals and construction of bridges and buildings.	Pres.—P.W.D. Travancore. Perm.—C/o R. Padmanabha Iyer, Vali- avilagom House, Puthenchanthai, Trivandrum.	Supervisor.	'G'
1021	Arokiaswamy, S.	1912	Lower Subordinate. (Madras)	Drawing, surveying and other general duties.	Pres.—Port Trust, Madras. Perm.—21, Andiappa gramani Street, Royapuram, Madras.	Supervisor.	'G'

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1022	Avaathi, Bhagat Ram	1906	Subordinate Engg. Certificate.	18 years in P.W.D.	Pres.—S/o Ram Saran, Vill. & P.O. Bharat Garh, Tehsil Rupar, Distt. Ambala. Perm.— Do.	Senior field Assistant.	'G'
1023	Ayyar, Veeraswamy Swaminath.	1899	Diploma from Engg. College. (Madras)	26 years experience in Buckingham and Carnatic Mills in the construction department of buildings, repairs, upkeep & maintenance.	Pres.—Buckingham & Carnatic Mills, Per- ambur Barrocks Post, Madras. Perm.— Do.	Engineer.	'T'
1024	Bahadur, Fateh Lal.	1902	Sub-Overseer. (Luc- know—'23)	23 years as sub-over- seer in Municipal Board, Benares.	Pres.—Municipal Board, Mirzapur, U.P. Perm.—D 51/11 Fan- dariba, Benares City.	Overseer.	'G'
1025	Bahl, Jaginder Lal.	1928	Overseer Cert. of U.P. Govt.		Pres.—24 Queen Victoria Road, New Delhi. Perm.— Do.	Sectional Offr. C.P.W.D.	'G'
1026	Bajaj, Madan Gopal.	1907	Overseer Class.	12 years experience as surveyor, over- seer and draftsman.	Pres.—Director of Designs office, C.P. W.D., New Delhi. Perm.— Do.	Senior Esti- mator.	'G'
1027	Balwant Singh.	1917	Overseer Diploma. (Rasul)	8 years experience in M.E.S.	Pres.—C/o Major Amir Singh Jatwara, Sone- pat (Dist. Rohtak). Perm.— Do.	S.D.O.(B.&R.).	'G'
1028	Bange, Bhag Singh.	1910	D.C.E. (Poona)	Construction of build- ings, roads and erection of camps.	Pres.— C.P.W.D., Ahmedabad. Perm.— Vill. & B.P.O. Urapar, Via Phillour, Jullundur.	Sectional Offr.	'G'
1029	Bansal, Nanak Chand.	1907	Draftsman Diploma course.	18 years experience in sanitary and drain- age works, hydro- electric projects.		Senior Esti- mator.	'G'
1030	Bartwal, Shiv Raj Singh.	1922	Overseer Class (Roor- kee—'45)	Experience of Dam project works.	Pres.— Sub-Division, Ramganga Kotri- dum Divn., Mora- dabad. Perm.— Do.	Assistant En- gineer.	'G'
1031	Basu, Shyam Pada.	1910	Diploma Upper Su- bordinate. (Dacca)	Construction of build- ings and roads.	Pres.—M. & T. Divi- sion, C.P.W.D., Calcutta. Perm.—37 Dawnagazi Road, P.O. Bally, Dt., Howrah.	Overseer.	'G'
1032	Bhagwat, Vaman Pandurang.	1902	D.C.E. (Poona)	Construction of origi- nal road, buildings and wells.	Pres.—677 E, Shahu- puri, 2nd Lane, Kolhapur. Perm.— Do.	..	'G'

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1033	Bhale, Narthidra Nath.	1900	Sub-Engineering Diploma. (Ritpur)	18 years experience in P.W.D. irrigation and other engineer- ing formations.	Pres.—Vill. & P.O. Badhniklan, Teh. Moga, Distt. Fero- zepur. Perm.— Do.	S.D.O. (B. & R.)	'G'
1034	Bhambhani, Murlidhar J.	1925	Diploma in Civil Engineering.	..	Pres.—Central Designs Office C.P.W.D., Block L, New Delhi. Perm.— Do.		'G'
1035	Bhaaskar, Rajinder Nath.	1924	D.C.E. (Karachi)	Designing of laying out the agricultural farm.	Pres.—C/o Mr. M. M. Rampal, Station Officer, I.N.A. Ltd., New Delhi. Perm.— Do.	Subordinate in C.P.W.D.	'G'
1036	Bhupale, Sidranappa Annappa.	1909	D.C.E. (Poona)	7½ years as an over- seer.	Pres.—C/o S. A. Bhupale, Shivaji Road, Bijapur. Perm.— Do.	Offg. Subor- dinate, C.P. W.D.	'G'
1037	Bindlish, Din Dayal.	1915	Sub-Engineers Cer- tificate. (Patna)	13 years experience as estimator and overseer in P.W.D., M.E.S. & C.P.W.D.	Pres.—C. P. W. D., Dehradun. Perm.—C/o L. Nandgo- pal Tarachand, Kai- thal (Distt. Karnal).	Overseer.	'G'
1038	Bose, Supra Chah.	1921	Survey & Draftsman- ship course from College of Engg. & Technology (Jadav- pore)	Buildings construction.	Pres.—3/2 Balaram Bose Ghat Road, Bhowanipore, Cal- cutta. Perm.— Do.	Overseer.	'T'
1039	Brandaban	1903	Overseer. (Roorkee)	13 years in P.W.D. and contract profes- sion and 8 years C.P. W.D. experience.	Pres.—C. P. W. D., Ahmedabad. Perm.—P.O. Aira Khers, Distt. Ma- thura, U.P.	S.D.O.	'G'
1040	Byas, M. Feteah Raj.	1915	Dip. (Sanitary Engg. & Plumbing.	Sanitary and mechani- cal Supervisor.	Pres.—Behind Naikoni- Masjid, Veer Mohalla, Jodhpur. Perm.— Do.	Asstt. Engr.	'G'
1041	Chacko, M. C.	1918	Diploma in Civil Engg.	2 years as Section Officer in the Cen- tral P.W.D.	Pres.—Water Supply Investigation Section, P. W. D. Division Office, Quilon. Perm.— Do.	Section officer.	'G'
1042	Chakravorty, Nani Gopal.	1912	Survey and Drafts- manship from Col- lege of Engg. & Tech. Bengal.	Earthquake recon- struction work, drawing of hollow wall, mea- surements of buildings, estimating etc.	Pres.—C/o Chief En- gineer's Office, O.T. Bdy, Gorakhpur. Perm.— Do.	Chief Drafts- man.	'G'

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1043	Chatterjee, D.N.	1894	Passed Sub-overseer examination.	14 years experience as Sub-overseer in P.W.D. Irrigation Branch and construction work of B. H. University.	Pres.—B 5/22 Oudh Gharbi, Benares City. Perm.— Do.	Inspector Water Works.	'T'
1044	Chaudhri, Bhagat Ram.	1910	D.C.E. Diploma in Civil Defence.	18 years experience in different capacities.	Pres.—24, Ganj Road, Simla. Perm.— Do.		
1045	Cherian, O. C.	1913	Diploma Upper Sub-ordinate (Madras)	9 years as supervisor in P.W.D.	Pres.—P.W.D., Travancore. Perm.— Ooppickeril House, Kadapra Man- nar, Tiruvella Taluk, Travancore.	Supervisor	'G'
1046	Chetty, A. Cunniah.	1898	Upper Subordinate. (Guindy)	25 years experience in designing and execution of various R.C. works in the harbour.	Pres.—C/o Port Engineers Office, Madras Port Trust, Madras. Perm.— Do.	Head Draftsman.	'G'
1047	Chockalingam, T.	1921	Dip. Civil Engg. (Travancore)	3 years as Supervisor P.W.D., 2 years as Draftsman.	Pres.—Chief Engineers Office, Trivandrum. Perm.—"Natesa Hall" Main Road, Shencottah, S. India.	Draftsman	'G' 'Un'
1048	Chopra, Bahadur Chand.	1909	Dip. in Sanitary Engg. and Plumbing.	16 years experience in various engineering works.	Pres. C/o The National Footwear Co. Upper Bazar, Nainital U.P. Perm.— Do.		'Un'
1049	Choudhury, Khagendranath Ghatak.	1910	Overseer Diploma	15 years experience in various engg. departments.	Pres.—Central Design Office, C. P. W. D., 'L' Block, New Delhi. Perm.— Do.	Estimator	'G'
1050	Das, Abhaya Pada	1926	Survey & Draftsman-ship course from College of Engg. & Technology, Jadavpur.	R. C. Building.	Pres.—Feeder Road, Bud e Eudge, 24 Parganas. Perm.— Do.	Overseer.	'Un'
1051	Das, Chandra Bhushan.	1916	Survey & Draftsman-ship Examination.	Tracing and drawing	Pres.—1, Umesh Chandra Das Lane, Pan- chanontalla, Howrah. Perm.— Do.	Draftsman	'Un'
1052	Das, Ramkishan	1888	Sub-Overseer. (Roor- kee)	13 years experience as Sub-overseer.	Pres.—D52/33 E, Lax- mikund, Benares. Perm.— Do.	Sub-overseer.	'G'
1053	Das, Samarendra Nath.	1922	Survey & Draftsman course from the College of Engg. & Technology. (Bengal)	Construction of build- ings and alignment of railway lines.	Pres.—4/37 Kali Tara Bose Lane, Beli- ghata. Perm.— Do.		'Un'

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1054	Das Gupta, S. N.	1921	Upper Subordinate Engineer. (Dacca)	4 years experience as overseer and S.D.O.	Pres.—90-B, Hazra Road, B-Kalighat, Calcutta. Perm.— Do.	Senior Esti- mator.	'G'
1055	Dass, Bauri ( <i>alias</i> Bauribandhu).	1914	Lower Subordinate Engineer.	Machine drawing, esti- mating and well boring, compilation of books on engi- neering.	Pres.—C/o Office of the Director of Agricul- ture, Orissa. Perm.— Do.	Supervisor	'G'
1056	De, Sushanto Ku- mar.	1922	Survey Draftsman- ship examination. (Jadavpur—'44)	Supervising railway buildings, Red Road camp, iron structural works.	Pres.—102/A, Ashu- toosh Mukherjee Road, Calcutta. Perm.— Do.	Overseer.	'I'
1057	Dey, Pulin Behari	1925	Overseer.	..	Pres.—Central Designs Office, C.P.W.D., 'L' Block, New Delhi. Perm.— Do.	Senior Esti- mator.	'G'
1058	Dey, Sukumar.	1921	Passed Survey & Draftsmanship ex- amination.	Plans of electrical installations, super- vision of construc- tion work and machine drawing.	Pres.—Calcutta Cor- poration, Calcutta. Perm.—43/B Talpu- kur Road, P. O. Beliaghata, Calcutta.	Surveyor.	'G'
1059	Dhas Jeeva V.	1918	Diploma in Civil En- gineering.	..	Pres.— Travancore Electricity Depart- ment Travancore. Perm.— Leepuram, Cape Comorin P. O.	Draftsman & Overseer.	'G'
1060	Dikshit, Ranganath Sitaram.	1900	Dip. in Civil Engg. (Baroda)	..	Pres.—Santa Cruz Aviation Sub-Divn., C.P.W.D., Bombay. Perm.—4232 Pancha- rali, Nasik.	Subordinate.	'G'
1061	Dilbagh Singh.	1908	Subordinate Engr. (Lucknow)	18 years experience in M.E.S. Railways and R.A.F.	Pres.—V. & P.O. Lata- la (Distt. Ludhiana). Perm.— Do.	S.D.O. (B. & R.).	'G'
1062	Divekar, Dattatraya Govind.	1907	Dip. in Civil Engg. (Poona)	18 years in P.W.D.	Pres.—991, Sadashiv Peth, Poona City. Perm.— Do.	..	'G'
1063	Dogar Mall	1914	Overseer. (Sukkur)	Estimating and sur- veying. Construc- tion and repair of buildings and land- ing grounds.	Pres.—C/o. G. E. (M.E.S.), Ambala Cantt. Perm.— Do.	Overseer.	'G'
1064	Dondonna, Sarwan Nath.	1923	Dip. in Civil Engg.	Experience as an overseer and esti- mator.	Pres.—Central Design Office, 'L' Block, C.P.W.D., New Delhi. Perm.— Do.	Senior Esti- mator.	'G'

## CIVIL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth.	Academic and professional qualifications	Practical experience—nature and scope	Address Present & Permanent	Present Occupation	Remarks
1065	Eapen, K. C.	1919	Upper Sub. Dip. (Madras)	Supervising in construction of buildings, roads and dams.	Pres.—P. W. D. Travancore. Perm.—Nellattu Kandathil Eraviperoor Tiruvella, Travancore.	Supervisor.	'G'
1066	Gaikwad, Daulat Shankarrao.	1923	Dip. Civil Engg. (Poona)	..	Pres.—Aviation Division, Bombay. Perm.—173, Kasba Peth, Poona City.	Subordinate.	'G'
1067	Gangopadhyay, P. L.	1919	Survey Final Examination.	9 years experience as surveyor and as auditor.	Pres.—Geological Survey of India, 27 Chowringhee, Calcutta. Perm.— Do.	Surveyor.	'G'
1068	Ganguli, Chandra Arun.	1926	Surveying & Draftsmanship.	..	Pres.—9, Grove Lane, Calcutta 26. Perm.— Do.	Surveyor.	'G'
1069	Ganguly, Jibon Chandra.	1916	Upper Subordinate Examination.	—	Pres.—Unique Colony, Behala, W. Bengal. Perm.— Do.	Estimator.	'G'
1070	Gaya Saran	1909	Overseer Cert. (Lucknow)	Work agent in P.W.D.	Pres.—C. 28/18, Kabirchoura, Benares. Perm.— Do.	Inspector.	'G'
1071	Geevarghise, M. P.	1919	Dip. Civil Engg. (Travancore)	..	Pres.—Mathentazhi-cathu Pulhi Veedu, Chathannoor, Quilon, Travancore. Perm.— Do.	Section Offr.	'G'
1072	George, E. V.		Dip. Civil Engg.	Works overseer, Texmaco. Section Officer Deccan Engg. Co.	Pres.—P. H. E. Project, Chitmirapuram, Mannar P.O., Travancore State. Perm.— Do.	Supervisor.	'G'
1073	George Ipe, M.	1918	Upper Sub. Dip. (Madras)	Construction and investigation sections of hydro-electric project and road section.	Pres.—Mulakuzha Chennannur Travancore. Perm.— Do.	Supervisor, P. W.D.	'G'
1074	George, K. S.	1911	Civil Overseer's course (Trivandrum)	16 years experience in Travancore P. W. D.	Pres.—Kizha Kkee Veedu Thattu, Puzhapparon, Travancore. Perm.— Do.	Overseer.	'G'
1075	George, P. B.	1922	Dip. Civil Engg.	4 years experience in P.W.D.	Pres.—Panamthothil House, Niranam, Tiruvella, Travancore. Perm.— Do.	Supervisor.	'G'

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and Professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
1076	George, P. K.	1925	Dip. Civil Engg. (Travancore)	..	Pres.—Chief Engineer's Office, Trivandrum. Perm.—Plavila Puthen-Veedu, Kundara, (Travancore).	Draftsman	'G'
1077	Ghosh, Bimalendu.	1911	Survey & Draftsmanship examination. (Jadavpur—'29)	19 yrs. experience as Supervisor, Overseer, Engineer-in-Charge in Engineering firms.	Pres.— No. 370 Dr. Harigopal Majumdar Road, P.O. Dhanbad. Perm.— Do.	Engineer-in-Charge.	'I'
1078	Ghosh, Kamal Kumar	1925	Survey & Draftsmanship examination. (Jadavpur—'43)	Construction of roads and buildings.	Pres.—B N. Rly. Bankura. Perm.— Do.	Overseer.	'G'
1079	Gill, Balbir Singh	1924	B.A. (Punjab) Overseer (Rasul)	2 years experience as overseer in CPWD.	Pres.— 6/60 Western Extension, Karol Bagh, Delhi. Perm.— Do.	Overseer.	'G'
1080	Gopala Rao, K. V.	1903	Dip. in Victoria Tech. Institute. (Bombay)	20 years in Pottery Works.	Pres.— The Mysore Stoneware Pipes & Potteries Ltd., Chickabalanavar P. O. Perm.— Do.	Works Manager	'I'
1081	Gopi Das, K. G.	1924	Dip. Civil Engg. (Travancore)	..	Pres.— Kondayil, Theikodithanam, Changanacherry Travancore. Perm.— Do	Supervisor, P.W.D.	'G'
1082	Gorwara, Jiwandas.	1925	Overseer. (Rasul)	4 years as overseer in P.W.D. of N.W.F.P., Punjab, C. P. and Berar Provinces.	Pres.— C/o. Amarnath Gorwara, Steno, Ministry of Education, New Delhi. Perm.— Do.	..	'Un'
1083	Govila, Jamuna Prasad.	1903	Subordinate Engg. Service Exam. (Roorkee)	18 years experience as Overseer U. P., P. W. D. and 4 years as Assistant Engg.	Pres.—IV Div., P.H. E.D., Agra. Perm.— Do.	Asstt. Engr.	'G'
1084	Goyal, Madan Mohan Lal.	1895	Overseer. (Roorkee)	32 years experience as Overseer and Distt. Engineer.	Pres.— P. W. D., Paritabgarh. Perm.— Do.	Dist. Engr.	'G'
1085	Grover, Dwarkanath Thakardass.	..	D.C.E. (Karachi)	Supervising and Project Computing.	Pres.— Roads Organization, Ministry of Transport, Shahjahan Road, New Delhi. Perm.— Do.	Project Computer.	'G'
1086	Gupta, B. M.	1919	Overseer. (Roorkee)	6 years experience as overseer in C.P.W.D.	Pres.— Jain Mandir Road, New Delhi. Perm.— Do.	S.D.O.	'G'



## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1087	Gupta, Prabhu Dayal.	1925	Upper Subordinate, (Roorkee)	Experience of Drafts- manship at Air Hd. Q'rs. (Ind.).	Pres.—C/o. L. Jwala Prasad Gupta, V. & P.O. Edkil, Dist. Etawah. Perm.— Do.	Sectional Offr.	'G'
1088	Gupta, Puran Chand.	1924	Overseer Cert. Exam. (Roorkee—'47)	..	Pres.—C/o. L. Lajja Rani Rambha, Dist. Karnal. Perm.— Do.	Sectional Offr.	'G'
1089	Gupta, Ram Sarup.	1899	Upper Subordinate Class. (Roorkee)	26 years experience.	Pres.—35, Prem Nagar, Dayalbagh, Agra. Perm.— Do.	Estimator.	'G'
1090	Gupta, Shanti Swaroop.	1911	Higher Cert. of Overseers Diploma. (Roorkee)	About 15 years ex- perience as Overseer in Irrigation Section and M.E.S.	Pres.—P. W.D.(B & R) Bulandshahr, U. P. Perm.— Nayatola, Bareilly.	District En- gineer.	'G'
1091	Gurnani, Alimchand.	1908	Diploma Civil Engg. (Karachi.)	14 years experience as overseer in P.W.D.	Pres.—Engg. Subordi- nate Aviation Sub- Dir. C.P.W.D. (Santa Cruz) Bombay. Perm.— Do.	Overseer.	'G'
1092	Guruswami, G.	1899	Diploma of Civil Engg.	..	Pres. P.W.D., Madras. Perm.— Do.	Asstt. Engr.	'G'
1093	Harkishan Singh	1905	Overseer. (Kapur- thala)	20 years exp. in C.P.W.D. in building works.	Pres.—F/Dn. C.P.W.D., New Delhi. Perm.— Do.	S.D.O.	'G'
1094	Idichandy, M. G.	1910	Upper Sub. Dip. (Madras)	13 years Travancore P.W.D.	Pres.—Medayil House, Chathannore, Quilon Travancore. Perm.— Do.	Supervisor	'G'
1095	Idichandy, P. T.	1898	Lower Sub-Eng. (Madras)	Worked as draftsman, foreman etc.	Pres.—Tate Oil Mills Co. Ltd., Tatapuram. Perm.—Padinjare Voetil Puthiakavoo, Mave- likkara, Travancore.	Draftsman	'I'
1096	Idiculla, O. N.	1917	Upper Sub. Dip. (Madras)	10 years in Travancore P.W.D.	Pres.—Ooriaipadickal Tiruvalla, Travancore. Perm.— Do.	Supervisor	'G'
1097	Incheckel, Chacko Chacko.	1895	Upper Sub. Dip. (Madras)	23 years experience as Draftsman, Supervi- sor and S.D.O. etc.	Pres.—P. W. D. Tra- vancore. Perm.— Cherukole, Mavelikara, Travan- core.	S.D.O.	'G'
1098	Iyer, Anjalu Kailasa, Narayanan.	1900	Upper Subordinate.	22 years service in Cochin Port.	Pres.—Club Road, Er- nakulam. Perm.— Do.	..	'G'
1099	Iyer, H. Rangasub- ramonia.	1925	Dip. Civil Engg. (Travancore)	..	Pres.—C/o. A. Samoo Iyer, Watch Repairer, Kallampalli Street, Fort Trivandrum. Perm.— Do.	Overseer, P. W.D.	'G'

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and Professional qualifications	Practical Experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1100	Iyer, Krishna.	1905	Upper Sub. Dip. (Madras)	18 years in P.W.D.	Pres.—Irrigation Sub- Divisional Officer, Trivandrum. Perm.— Do.	Irrigation S.D.O.	'G'
1101	Iyer, K. S. Subra- moni.	1924	Dip. Civil Engg. (Travancore)	..	Pres.—No. 201, Sivan- coil Street, Kara- manai, Trivandrum, Travancore. Perm.— Do.	Draftsman, P.W.D.	'G'
1102	Iyer, P. Sathya Vag- eeswara.	1918	Upper Sub. Dip. (Madras)	Construction of con- crete runway (in aerodromes) and buildings.	Pres.— Sivan Coil Street, Karamanai, Trivandrum, Tra- vancore. Perm.— Do.	Section Offr.	'G'
1103	Iyer, S.A. Sreenivasa.	1912	Upper Sub. Engr. (Madras)	Construction of build- ings, bridges culverts, canals etc. Investiga- tion and working of irrigation canals.	Pres.—Kodiyar Ex- tension Project Divi- sion, Kulas Sekharam, South Travancore. Perm.— Do.	Supervisor.	'G'
1104	Iyer, S. Sankara .	1914	Lower Sub. Engr. (Madras)	Investigation and pro- ject work of irriga- tion works.	Pres.—K. E. P. Divi- sion, Staff Quarters, Kulasekharam, Thir- uvattar Post, via Martandom. Perm.— Do.	Section Offr., P.W.D.	'G'
1105	Iyer, T. S. Subra- monia.	1925	Dip. in Civil Engg. (Travancore)	Construction of aero- dromes and build- ings.	Pres.—Education Buildings, Kottayam. Perm.— Do.	Section Offr.	'G'
1106	Jagtap, V. N. .	1916	Dip. in Civil Engg. (Poona)	C.P.W.D. Service.	Pres.—Saswad, Taluka Parandhar, Distt. Poona. Perm.— Do.	Subordinate .	'G'
1107	Jain, Deepchand .	1909	Overseer Class Diploma. (Roorkee- '30)	18 years experience in building, road and bridge construction.	Pres.—P.W.D., (B. & R.) branch, Marris road, Aligarh. Perm.— Do.	Asstt. Engr.	'G'
1108	Jain, Kamta Prasad.	1926	Overseer. (Roorkee)	Experienced in prepar- ing schemes on con- struction and mainte- nance of buildings.	Pres.—S/o L. Baldeo Sahai Jain, V. & P.O. Bijral, Distt. Meerut. Perm.— Do.	Overseer.	'G'
1109	Jhaldyal, Ram Prasad.	1906	Overseer Examina- tion. (Roorkee)	20 years experience in U.P., P.W.D. as Over- seer and Asstt. engi- neer.	Pres.—Village Sadia Pattyghatayam P. O. Toli, Dist Garhwal. Perm.— Do.	Asstt. Engr.	'G'
1110	Jivan Lal . .	1907	Overseer. (Roorkee)	Teaching . . .	Pres.—Thomason Engg. College, Roorkee. Perm.— Do.	Senior Instruc- tor.	'T'
1111	Joseph, A. J. .	1908	Dip. Civil Engg. (Madras)	13 years in Travancore P.W.D.	Pres.—Sengulam Hydro- Electric Project, Chit- hirapuram, Munnar P.O., Travancore State. Perm.— Do.	Asstt. Engr.	'G'

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1112	Joseph, Jacob .	1896	Upper Sub Dip. (Madras)	28 years in P.W.D.	Pres.—Jose-Villa, Pat- tathanam, Quilon, S. India. Perm.— Do.	S.D.O.	'G'
1113	Joseph, P. E. .	1920	Dip. Civil Engg.	5 years as supervisor in the Travancore P.W.D.	Pres.—Valliazathu Pa- davupittal House, Anapramabak, Tha- lavady, Travancore. Perm.— Do.	Supervisor	'G'
1114	Joseph, T. T. .	1904	Upper Sub. Dip. (Madras)	18½ yrs. in Travancore P.W.D.	Pres.—P.W.D. Moovat- tupuzha, Travancore. Perm.— Do.	Ag. Sub. Engr.	'G'
1115	Joshi, Chintaman, Anant.	1909	Dip. Civil Engg. (Poona)	18 yrs. experience of road works, building and water supply works boring & land improvement projects and administration.	Pres.—897, Sadasshiv Peth, Poona—2. Perm.— Do.		'G'
1116	Joshi, Sitaram Krishna.	1907	Dip. Civil Engg. (Poona)	Overseer in M.E.S. Poona Aviation Divi- sion.	Pres.—627/5 Sadasshiv, Poona—2. Perm.— Do.	Sectional Offr.	'G'
1117	Joy, Dev Mall.	1926	Survey and Drafts- manship Examination (Jadavpur—'46)	Experience in survey- ing and drawing.	Pres.—Bird & Co., Calcutta. Perm.—37 Raj Ballav Saha Lane, P. O. Howrah.	Surveyor and Draftsman.	
1118	Kapur Singh .	1909	Sub-overseer (Luck- now)	18 years service as overseer.	Pres.—Officer of G.E. Ambala. Perm.— Do.	Overseer (B. & R.)	'G'
1119	Kesavan, V. .	1892	Overseer.	Worked in railways and P.W.D.	Pres.—Lakeview Bun- galow, Mayyanad, Travancore. Perm.— Do.	Overseer.	'G'
1120	Khanna, Prakash Chand.	1910	Overseer. (Rasul)	Local bodies experience of about 15 years in designing, buildings & roads.	Pres.—Ram Nagar, Civil Lines, Ludhiana. Perm.— Do.	Municipal Overseer.	'G'
1121	Khasale, Suryabhan Basaji.	1913	Dip. in Civil Engg. (Nagpur)	9 years in A.O.C. Ltd.	Pres.—Field Laborato- ry, A.O.C. Ltd. Digboi. Perm.— Do.		'I'
1122	Khoista, Mohan Lal.	1903	Overseer Cert.	23 years experience in different capacities.	Pres.—Central Design Office, C.P.W.D., 'L' Block, New Delhi. Perm.— Do.	Estimator.	'G'
1123	Koshy, Kaniyanthara Maamnu.	1903	Lower Subordinate Diploma.	Worked as Division Officer, Section Offi- cer and overseer.	Pres.—Kuhianthara, Mepal, Thiruvella, Travancore. Perm.— Do.	Surveyor.	'G'
1124	Kooley, K. I. .	1900	Dip. Civil Engg. (Madras)	18 years in Travancore P.W.D.	Pres.—Kadethathu House, Thumpamm, Travancore. Perm.— Do.	S. D. O.	'G'

## CIVIL ENGINEERS—Junior—Contd.

S. No. Sl.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1125	Krishnaswami Rao, P. G.	1910	Lower Sub-Engg. Diploma.	Worked in various capacities.	Pres.—C/o Sri P.R. Go- vinda Rao, Retd., Sub- Judge, Cuddalon N.T. Coimbatore. Perm.— Do.	Town Planner Supervisor.	'G'
1126	Kumar, Parsann	1916	Overseer. (Lucknow)	Construction and main- tenance of temporary hutments.	Pres.—Sambhal, Moh- alla Ther, Distt. Moradabad. Perm.— Do.	Overseer.	'G'
1127	Kundu, Satya Gopal.	1912	Upper Sub-Dip. (Dacca)	13 years experience in surveying of airfields and hydraulic obser- vation of rivers.	Pres.—M & T Sub-divi- sion III. C.P.W.D., Calcutta. Perm.— P. O. Amla Sadarpur, via Amla, Distt. Nadia.	Overseer.	'G'
1128	Kurian, Kuzhithatil Chandy.	1909	Diploma in Civil En- gineering.	Worked as Supervisor, Mādiar P.W.D. Per- manent Way Sub- Inspector, E.I.R. Rly. 3 years in Travancore P.W.D. as supervisor.	Pres.—C/o K. M. Chan- dy, Kuzhithatil, Ay- manam, Kottayam. Perm.— Do.	Supervisor	'G'
1129	Kurup, C. M. Chan- dra Sekhara.	1923	Dip. in Civil Engg. (Travancore)	2½ years in Travancore P.W.D.	Pres.—Changayilpath- enpurackal House, Eravankara, Maveli- kara Travancore State. Perm.— Do.	Supervisor	'G'
1130	Lal Chand	1922	Diploma from B.I.T. College, (Sukkur)	4 years experience as Overseer.	Pres.—V & P.O. Sham- churasi, Distt. Hoshia- pur. Perm.— Do.		'G'
1131	Mahajan, H. R.	1907	Overseer Diploma. (Lucknow)	Over 16 years exper- ience as Overseer in P.W.D. & M.E.S.	Pres.—5 Grant Hotel, Ambala Cantt. Perm.— Do.	S.D.O.	'G'
1132	Manchanda, Bansari Lal.	1922	Diploma in Civil Engg.	4 yrs. exp. as Overseer in M.E.S. & C.P.W.D.	..	Subordinate C.P.W.D.	'G'
1133	Mannamcluril, G. V.	1902	Dip. in Civil Engg. (Madras)	17 years in P.W.D.	Pres.—C/o Assistant Engineer, Irrigation Changanachery, Tra- vancore. Perm.— Do.	Sub-Division Officer.	'G'
1134	Marathe, Sadashiv Sakharan.	1912	Dip. in Civil Engg.	..	Pres.—1014-A, Sada- shiv Peth, Poona City. Perm.— Do.	Clerk.	'G'
1135	Mathew, K. T.	1911	Civil Overseer Course.	16 years experience in Civil Engineering works.	Pres.—Dams Division Office, P.H.E. Pro- ject, Madupetty- Munnar, Travancore. Perm.— Do.	Draftsman.	'G'
1136	Mathur, Lalta Pra- dip.	1910	Overseer Certificate of U. P. Govt.	7 years experience of P.W.D., Municipali- ties and Rly. Engi- neering Depots.	Pres.—S, Pratap Singh Building, Queensway Lane, New Delhi. Perm.— Do.	Estimator.	'G'

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present & Permanent	Present occupation	Re- marks
1137	Mathur, L. P.	1906	Sub-Overseer. (Lucknow)	19 years as tracer and draftman in P.W.D. and Engg. firms.	Pres.—T.D.E.S., Kanpur. Perm.—Gandhinagar Lenin Park, House of B. Beshamber, Kanpur.	Draftsman	'I'
1138	Mathur, Raghuraj Shankar.	1923	Overseer. (Roorkee)	Experience as Overseer in C.P.W.D.	Pres.—7/27, Daryaganj, Delhi. Perm.—Do.	Overseer.	'G'
1139	Mehra, Hans Raj	1902	Overseer. (Karachi)	22 years experience as Overseer.	Pres.—S.D.O. No. 2, Special Divn. No. 3 C.P.W.D., New Delhi. Perm.—Do.	S.D.O.	'G'
1140	Mital, Mannu Lal	1903	Civil Overseer Course. (Roorkee)	21 years in P.W.D.	Pres.—P. O. Kandhla, Distt. Muzaffarnagar, U. P. Perm.—Do.	Asstt. Engr.	'G'
1141	Mital, Tooki Ram	1898	Sub-Engg. (Roorkee)	..	Pres.—Robertsganj, (Mirzapur). Perm.—Do.	Asstt. Engr.	'G'
1142	Mitra, Sudhir Kumar.	1942	Overseer.	..	Pres.—Central Designs Office, 'L' Block C.P. W.D., New Delhi. Perm.—Do.	2nd Grade Estimator.	'G'
1143	Modan Singh	1912	Overseer. (Lucknow—'30).	3 yrs. exp. in Pb. Irrigation (P.W.D.) and 7 yrs. exp. in M.E.S.	Pres.—Vill. Shankar, P.O. Dehlon, Ludhiana. Perm.—Do.	Overseer.	'G'
1144	Mody, Prabhudas Kripashanker.	1908	Diploma in Civil Engineering.	..	Pres.—Kamani Metals & Alloys Ltd., Kurla, Bombay. Perm.—Mulchand Mansion, Princess St., Bombay.	Constn. Engr.	'I'
1145	Mohinder Singh Kalsey.	1902	Overseer.	19 years experience in Civil Engineering works.	Pres.—House No. 77 (West), Bazar No. 1, Ferozepore Cantt. East Punjab. Perm.—Do.	Section Offr.	'G'
1146	Money, P. N. S.	1922	Dip. Civil Engg. (Travancore)	5 years in P.W.D.	Pres.—Peedikayil House, Matholy, Palai Travancore. Perm.—P. W. D. Travancore.	Supervisor	'G'
1147	Mukherjee, Bimal Prosad.	1918	Dip. Survey and Draftsmanship. (Jadavpur—'37) A.M. T. I. (G.B.)	All sorts of sanitary works.	Pres.—36, Suri Lane, P.O. Intally, Calcutta 14. Perm.—Do.	Sanitary Sectional Offr., C.P.W.D.	'G'

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re mark
1148	Mukherjee, Ram- Mohan.	1920	Dip. Survey & Draftsmanship (Ja- davpur—'40)	8 years service as Sur- veyor, Architect, Dr- aftsmen etc. under E.I. Rly. and plann- ing of economic labour for industrial labourers.	Pres.—4 Darji Para Byelane, Calcutta. Perm.— Do.	Architectural Draftsman.	'G'
1149	Mukherjee, Suresh Chandra.	1921	Survey & Draftsman- ship course from Engg. & Tech. College, Bengal.	Town survey, plum- bering and building construction.	Pres.—24, Gouribari Lane, Calcutta. Perm.— Do.	Surveyor.	'G'
1150	Muneshwar Lal.	1900	Sub-Overseer. (Roor- kee)	19 years exp. as sub- ordinate engineer & 3 yrs. as Asst. Engr.	Pres.—V. & P.O. Mani- ar, Dist. Ballia, U. P. Perm.— Do.	Asstt. Engr.	'G'
1151	Nadar, M. Thankas- wami.	1923	Dip. Civil Engg. (Tra- vancore)	1 year in P.W.D. Tra- vancore.	Pres.— Mukilankady, Cape Comorin P. O., S. Travancore. Perm.— Do.	Overseer.	'G'
1152	Naidu, Egnam Ven- kataratnam.	1914	Upper Sub. Engg. Hons. (Madras)	Irrigation works and supervision of sheds and buildings.	Pres.—Port Engineers Office, Madras Port Trust, Madras. Perm.— Do.	Supervisor.	'G'
1153	Nair, E. K. Siva Raman.	1920	Dip. Civil Engg. (Travancore)	3 years in Travancore P.W.D.	Pres.—Edayadil House, Kedamangalam, North Parur, Trav- ancore. Perm.— Do.	Section Offr.	'G'
1154	Nair, K. Bhaskaran.	1916	Upper Sub. Engg. Diploma. (Madras)	5 years in Travancore P.W.D.	Pres.—Charuvilai East, Thampanoor, Trivan- drum. Perm.— Do.	Supervisor.	'G'
1155	Nair, K. Govindan.	1925	Dip. Civil Engg. (Travancore)	1 year in Travancore P.W.D.	Pres.—Panniyarathalo House, Jagathy, Tri- vandrum. Perm.— Do.	Draftsman.	'G'
1156	Nair, K. Madhavan.	1927	Dip. Civil Engg. (Travancore)	7 years in Travancore P.W.D.	Pres.—University Main- tenance Section, Trivandrum. Perm.—Vileyil Mekha- thil Veedu, Pappanan- code Naman (A.O.) (Balaramapuram(P.O.))	Section Offr.	'G'
1157	Nair, M. P. Karuna- karan.	1915	Upper Sub. Engg. Diploma. (Madras)	10½ years as overseer in Cochin Harbour (construction of wor- ks such as bridges, aerodromes & bull- dings).	Pres.—Manninkoli Pa- tinjakara House, Vadanamkursey via Shoranur, S. Malabar. Perm.— Do.	Engg. foreman.	'G'
1158	Nair, N. Gopalan.	1911	Upper Sub. Dip. (Madras)	13 years in P.W.D.	Pres.—Panampazhinji, Jagathy, Trivandrum Travancore State. Perm.— Do.	Section Offr.	'G'

## CIVIL ENGINEERS—Junior—Contd.

Sr. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
1159	Nair, N. Raghavan.	1918	Dip. Civil Engg. (Travancore)	Worked in P.W.D. Travancore.	Pres.—Kovil Vila House Puthenchantal, Trivandrum. Perm.— Do.	Section Officer.	'G'
1160	Namboodiri, G. Damodaran.	1922	Dip. Civil Engg.	..	Pres.—Kainikkara Mattom, Kaipatoor, P.O. Puthanumthitta, Travancore. Perm.— Do.	Supervisor P.W.D.	'G'
1161	Nanda, Upendranath.	1904	Sub. Civil Engr. (Patna)	22 years experience in installation of small and big tube wells (including drilling in rock) and agricultural machineries.	Pres.—Cuttack, Orissa. Perm.— Do.	Second Agricultural Engineer.	'G'
1162	Narayana Swamy, S. R.	1912	Upper Sub. Engr. (Madras)	7 years experience as draftsman.	Pres.—C/o Madras Port Trust, Madras. Perm.— Do.	Draftsman.	'G'
1163	Nautiyal, Bishwewari Datt.	1894	Upper Subordinate Class (Roorkee)	Construction of hill motor roads.	Pres.—Kumaun Provincial-Division, Nainital. Perm.—Village Sidoli, Ramgarh, P.O. Gaucher, Distt. Garhwal.	Ex-Engineer.	'G'
1164	Nettar, Leonald	1925	Dip. Civil Engg. (Trivandrum)	Worked as overseer etc.	Pres.—Cell Villa, Near Engineering College, Pattom, Trivandrum. Perm.— Do.	Draftsman P. W.D.	'G'
1165	Oommen, M. G.	1920	Dip. Civil Engg. (Travancore).	8 Years in P. W. D.	Pres.—Kakkanattu House, Tholassery, Tiruvella, Travancore. Perm.— Do.	Irrigation Supervisor.	'G'
1166	Oommen, O. C.	1914	Upper Subordinate.	Worked as Supervisor, in Madras P. W. D. S.D.O. in M.E.S.	Pres.—Oorapadikal House, Thiruvalla, Travancore. Perm.— Do.	Supervisor.	'G'
1167	Oommen, P. I.	1902	Civil Overseers Course.	21 years experience.	Pres.—Constn. No. V, Madapatty (P.O.). Perm.— Do.	Supervisor.	'G'
1168	Pal, Ramani Mohan.	1885	D.C.E. (Bengal)	Chart making and drawing.	Pres.—C/o R.B. Pál Jadavpur Hospital, overseers quarter P.O. Jadavpur College, 27 Parganas. Perm.— Do.	Draftsman, C. G.O.R.I.	'S.G.'
1169	Pal, Ram Rakesh	1923	B.Sc. (Punjab) Overseer. (Roorkee)	..	Pres.—Central Designs Office, C.P.W.D., New Delhi. Perm.— Do.	Technical Assistant.	'G'

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
1170	Palaiakar, Bhalohandra Gangadhar.	1918	Dip. Civil Engg. (Poona)	7 years experience Overseer in C.P.W.D.	Pres.—C/o Dr. V. N. Pabalkar, Basant Bahar Purandare Colony, Poona 2. Perm.— Do.	Overseer.	'G'
1171	Panicker, J. Suseelan.	1923	Dip. Civil Engg. (Travancore)	2½ years as Overseer.	Pres.—Olicoode Puthenveedu, Athiyanoor, Neyyattinkara, Trivandrum. Perm.— Do.	Section Offr.	'G'
1172	Parajia, Shantilal Lakhabhai.	1917	Dip. A.M.I.E.T. (London)	Construction of buildings, drawing and cost estimating.	Pres.—Odhavaji Champai's Bungalow, Tagore Road, Santa Cruz, Bombay 23. Perm.— Do.	Tech. Asstt.	'G'
1173	Parthasarathy, Valayaputhoor.	1901	Lower Subordinate Diploma (Madras)	..	Pres.—Madras Port Trust, Madras. Perm.—No. 21, Govind St., T. Nagar, Mambalam, Madras.	Overseer.	'G'
1174	Philip, A. J.	1912	Upper Sub. Dip. (Madras)	10 years in P. W. D. Travancore.	Pres.—Anjuvelil, Menthakkara, Thiruvalla, Trivandrum. Perm.— Do.	Supervisor, P.W.D.	'G'
1175	Phukela, Sarup Singh.	1925	Cert. of Overseer. (Lucknow)	6 years experience as overseer in M. E. S. and C.P.W.D.	Pres.—4, Gopi Nath Quarters, Delhi Cantt. Perm.— Do.	Overseer.	'G'
1176	Pillai, C.P. Madhavan.	1911	Upper Subordinate.	9 years as P.W.D. Supervisor (Travancore).	Pres.—C/o Padmanabha Pillai, Kaniyathu House, Vellankulam, Thiruvalla, Travancore. Perm.— Do.	Supervisor.	'G'
1177	Pillai, Gopala Pillai Sankara.	1923	Dip. Civil Engg.	Supervisor, Aerodrome, Trivandrum.	Pres.— Vatakithathu House, Muzhuvanoor, Kuzhittam A.O., Perumpavoor P.O., Travancore. Perm.— Do.	Overseer.	'G'
1178	Pillai, K. N. Govinda.	1895	Dip. Civil Engg. (Madras)	Construction of canals, roads and bridges.	Perm.—Irrigation Division, Quilon. Perm.— Hishakethil House, Kottayam, Travancore.	Ex. Engineer.	'G'
1179	Pillai, Krishna Pillai Gopala.	1901	Dip. Civil Engg. (Madras)	Experience of Sanitary engineering; construction of buildings, roads and bridges. (17 years service in P.W.D.)	Pres.—Krishna Bhavan Puthenchantal, Trivandrum. Perm.— Do.	Asstt. Engr.	'G'
1180	Pillai, N. Krishna.	1921	Dip. Civil Engg.	Surveying water work and drawing.	Pres.—Lakshmi Mandir, Elakamon, Varkala, Travancore. Perm.— Do.	Section Offr. P.W.D.	'G'



## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1181	Pillai, P. Arumuga- perumal.	1896	Lower Sub-Engg. Diploma. (Madras)	29 years as overseer, 2 years in teaching.	Pres.—Assistant Lec- turer in Civil Engg., Annamalai Universi- ty, P.O. Annamalai- nagar. Perm.— Do.	Asstt. Lec- turer.	'T'
1182	Pillai, P.A. Sree- dharan.	1918	Upper Sub-Engg. Diploma.	Worked in Madras & Travancore P.W.D. in irrigation works and drawing.	Pres.—P.W.D. Travan- core. Perm.— Khizhakha Parat House, Alwaye.	Section Offr.	'G'
1183	Pillai, P. Gangadha- ran.	1904	Upper Sub-Dip. (Hons.)	20 yrs. in Travancore P.W.D.	Pres.—P.W.D. Tra- vancore Kozhencher- ry P.O. Perm.— Do.	S.D.O.	'G'
1184	Pillai, P. Thanu.	1900	Civil Engineer's Dip- loma.	..	Pres.—Sthanu Vilas, Sasthamangalam, Travancore. Perm.— Do.	Executive En- gineer.	'G'
1185	Pillay, S. Chindam- bars Kuttalam.	1915	Civil Overseer's Certificate.	18 years experience in P.W.D.	Pres.—Western Street, Colachel, South Tra- vancore. Perm.— Do.	Draftsman.	'G'
1186	Puri, Kidar Nath .	1910	A.M. Inst. B.E. (London) D.C.E. (Rasul)	18 years experience in designing and cons- truction of buildings and roads.	Pres.—Chief Estimator C.P.W.D., New Delhi. Perm.— Do.	Chief Esti- mator.	'G'
1187	Rai, Shiv Nath. .	1917	Cert. Radio Com- munication and Overseer certificate Civil Engg.	4 years experience. .	Pres.—Central Designs Office, C.P.W.D., New Delhi. Perm.— Do.	Senior Esti- mator.	'G'
1188	Rajangam Subra- mania.	1903	Overseer Course.	Experience in Marine Survey and building Construction.	Pres.—18/226 Chittur Road, Ernakulam. Perm.— Do.	..	'G'
1189	Rajindera Singh .	1903	Overseer. (Lucknow)	Worked as Overseer & surveyor on railway lines.	Pres.—Municipal Bo- ard Banaras. Perm.—79, Banaras Cantt.	Sub-Overseer.	'G'
1190	Ramachandran, N.	1918	Upper Subordinate Engineer.	..	Pres.—No. 1 Mayor Basudev St., Old Washermanpet Mad- ras. Perm.— Do.	Draftsman & Surveyor.	'G'
1191	Ramakrishnan, V. S.	1923	Civil Engineering Diploma. B.Sc. (Chemistry)	..	Pres.—118 Vellala Street, Vepery, P.O. Madras (7) Perm.— Do.	Supervisor	'G'
1192	Ram Manohar Lal .	1910	Overseer. (Roorkee)	16 years exp. as Sub- overseer Municipal Board.	Pres.—Municipal Bo- ard, Banaras. Perm.—025/1-I Purani Taksal, Banaras,	Overseer.	'G'

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
1193	Ranal, Ravishanker Shankar Lal.	1910	Overseer. (Lucknow)	About 24 years experience in irrigation projects, village water supply scheme and construction of R.I.N. Camp.	Pres.—Shukla Lisudhi (Kathiawar.) Perm.— Do.	Subordinate.	'G'
1194	Ranbir Singh.	1924	Overseer Diploma. (Rasul)	2 years experience of engineering in P.W.D. and M.E.S.	Pres.—S/o Ch. Risal Singh, Sonapat. Perm.— Do.	..	'G'
1195	Rao, Mysore Subba Rao Suryanarayan.	1909	Civil Overseer Certificate.	Worked in various concerns.	Pres.—C/o Director, Inspection, Government of India, Deptt. of Industries & Supplies, Feltham House, Ballard Estate, Bombay. Perm.— Do.	..	'G'
1196	Ravindranathan, K.	1927	Diploma in Civil Engineering.	2 years experience in Travancore P.W.D.	Pres.—Coastal Road, Investigation Sub-Division, P.W.D. Travandrum. Perm.— Do.	Overseer.	'G'
1197	Retnaswamy, K.	1925	Diploma in Civil Engg. (Travancore)	Working in irrigation investigation section.	Pres.—Thamarakulam, Mylandy P.O. via Nagercoil Travancore. Perm.— Do.	Supervisor	'G'
1198	Sadasivan, V.	1903	Dip. in Civil Engg. (Madras)	18 years experience in the design and execution of water supply and drainage schemes.	Pres.—P.W.D. Travancore. Perm.—Veliyil Vak-kam Radakkavoor Anjengo Post, Travandrum.	Ag. Executive Engr. P.W.D.	'G'
1199	Samuel, Ponnu Thumby.	1923	Dip. in Civil Engg. (Trivandrum)	Construction of bridge, buildings, aerodromes and in town planning investigation work.	Pres.—Education Sections, Alleppey. Perm.—Pottiar House, Agasteespuram, Kottaram A.O., Capecomorin P.O.	Supervisor P.W.D.	'G'
1200	Samuel, S.	1903	Diploma in Civil Engineering.	..	Pres.—Zonipuram, Peralakkai A.O., via Nagercoil. Perm.— Do.	Section Offr. Irrigation.	'G'
1201	Sankaran, Katuputhur Sadasiva.	1897	Upper Subordinate Diploma. (Madras)	7 years experience as inspector in Rly. construction works and 18 years experience in the Madras Port Trust doing track works.	Pres.—23 Sadasiva Nilayam Ramanujam Street, Thyagarayanagar, Madras 17. Perm.— Do.	Overseer.	'G'
1202	Sankaranarayanan, Gurumoorthi.	1916	D.C.E.	Supervision of hydro-electric and water works.	Pres.—C/o S. Venkataswami Iyer, North Street, Ambasamudram Tinnevely Dist. Perm.— Do.	Engineer.	'T'

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1203	Sanna, A. R. .	1900.	Upper Sub. Dip. (Madras)	23 years in P.W.D. Travancore.	Pres.—S.D.O., P.W.D., Alwaye (Travancore). Perm.— Do.	S.D.O.	'G'
1204	Saraiya, Resiklal Hiralal.	1917	Dip. Civil Engg.	Worked in various capacities.	Pres.—C/o Mohan Lal Chagan Lal Shah, Saloon Bazar, near Padapole, Nadiad. Perm.— Do.	Postal Clerk .	'G'
1205	Sarkar, Bidyut Baran.	1917	Survey & Drafts- manship course. (Jadavpur)	Carried out structural work (Bridge), M.E.S. quarters and drawing.	Pres.—B.N.E. survey Dt. No. 2, Uplande, Waltair, Madras. Perm.— Do.	Sub-overseer.	'G'
1206	Satsangi, S. K.	1918	Dip. Civil Engg.	4 years experience in engineering works.	Pres.—151/61 Swami Nagar, Dayal Bagh, Agra U.P. Perm.— Do.	Senior Esti- mator.	'G'
1207	Saund, Dhian Singh.	1897	Dip. Sub-overseer.	Mechanical drawing & inspection of stores.	Pres.—Office of the Deputy Director General (Inspection) Directorate General I. & S. Block No. 2, Shahjehan Road, New Delhi. Perm.— Do.	Assistant Ins- pecting Offr.	'G'
1208	Sen Gupta, Rajendra Lal.	1916	Dip. Draftmanship. (Calcutta)	Worked as draftsman.	Pres.—S. C. Hari Bose Lane, Darjeepara, P.O. Beadon Street, Calcutta. Perm.— Do.	Draftsman C.P.W.D.	'G'
1209	Sharma, D. D.	1909	Overseer. (Lucknow)	Construction work in P.W.D. & M.E.S.	Pres.— Simalmazaro, Distt. Hoehiarpur Perm.— Do.	Overseer.	'G'
1210	Sharma, Deo Datt .	1913	Overseer Grade Exa- mination. (Roor- kee—'36)	9 years experience in C.P.W.D.	Pres.—Spl. Div. No. III C.P.W.D., New Delhi. Perm.—S/o Pt. Kishan Lal, P.O. Budhana, Distt. Muzaffarnagar.	S.D.O.	'G'
1211	Sharma, Deo Datt.	1923	Overseers Diploma. (Roorkee)	..	Pres.—Vill. Tarapur, P.O. Gonda Distt. Aligarh. Perm.— Do.	Subordinate .	'G'
1212	Sharma, Lal Chand.	1895	Qualified subordi- nate (Roorkee) A.M.I.E.T. (London)	Worked on Rly. Con- struction (C.I.C. Rly. N.W.R.).	Pres.—V. & P. O. Dhamot, Patiala State. Perm.— Do.	S.D.O. (B. & R.)	'G'
1213	Sharma, Manohar Lal.	1902	Sub-Engineer .	21 years experience as overseer on buildings and roads.	Pres.—C/o Garrison Engr. M.E.S. Ambala Cantt. Perm.— Do.	S.D.O.	'G'
1214	Sharma, N. R.	1898	Upper Subordinate.	..	Pres.—Bridge Plant Depot, East Indian Rly. Moghalsara. Perm.— Do.	Bridge Ins- pector.	'G'

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1215	Sharma, Om Prakash.	1925	Overseer. (Roorkee)	..	Pres.— Construction Div. No. IV, C.P.W.D. New Delhi. Perm.—S/o Pt. Radha- krishan Sharma, V. Tarapur, P.O. Gonda, Distt. Aligarh.	Sectional Offr.	'G'
1216	Sharma, Prem Chand.	1923	Overseer. (Lucknow)	4 years experience in building & road in C.P.W.D. Sinla and Delhi.	Pres.— Manimazra, Distt. Ambala. Perm.— Do.	Overseer.	'G'
1217	Sharma, Rama Shankar.	1919	Overseer. (Roorkee)	6 years experience as overseer in C.P.W.D.	Pres.—C/o Pt. Roshan- lal, Gulab Nagar, Bareilly U.P. Perm.— Do.	Overseer.	'G'
1218	Shewaramani, Gul Gordhandas.	1928	Diploma in Civil En- gineering. (Sukkur)	..	Pres.—Aviation Sub- Division III, Santa- cruz, Bombay. Perm.—C/o Laehwani & Co. 19, Hama- Street, Fort, Bombay.	Subordinate	'G'
1219	Shiam Lal	1900	Dip. in Lower Sub- Class. (Roorkee)	Worked in P.W.D.	Pres.—Council House, P.W.D., (B. & R.) Branch, Lucknow. Perm.— Do	District Engr.	'G'
1220	Sighub, Avtar Singh, Gian Singh.	1918	Dip. in Civil Engg. (Poona)	5 years in C.P.W.D.	Pres.—5 Malcoln House, Bhawani Peth, Poona. Perm.— Do.	Overseer, C.P. W.D.	'G'
1221	Sikdar, Suku Mar	1927	Survey & Drafts- manship. (Jadavpur —'45)	..	Pres.—24/4 Ganendra Mitra Lane, Shyan Bazar, Calcutta. Perm.— Do.	..	'Un'
1222	Singhal, Murari Lal	1902	Overseers Cert. (Roor- kee)	20 years experience as overseer in P.W.D. & 5 years as Assistant Engineer.	Pres.—P.O. Harda Ganj, Aligarh. Perm.— Do.	Distt. Engr.	'G'
1223	Sircar, A al Kumar.	1921	Survey & Drafts- manship. (Jadavpur —'42)	3 years experience as Draftsman and 2½ years as Assistant.	Pres.—Vil. Fakunha- pur, P.O. Sonarpur, Distt. 24 Parganas. Perm.— Do.	Assist' to Engineer.	'I'
1224	Sood, HarishChander.	1923	Overseer. (Ludhiana)	3½ years experience in building and road works C.P.W.D.	Pres.—Malsian, Distt. Jullundur. Perm.— Do.	Overseer.	'G'
1225	Srivastava, M. P.	1918	Overseer. (Roorkee)	..	Pres.—137 Bhatwara, Meerut (U.P.) Perm.— Do.	..	..
1226	Subramaniam, C. E.	1899	Upper Sub-Dip. (Guindy)	Working in Cochin Har- bour since 1928, in- charge of foreshore recla- mation works, roads and dry dock areas.	Pres.— Nettopadam Road, Ernakulam. Perm.— Do.	Asstt. Engr.	'G'

## CIVIL ENGINEERS—Junior—Contd.

S.No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1227	Sudan, Hari Chand.	..	Sub-Overseer. (Lucknow)	15 years experience as overseer.	Pres.—V. & P.O. Malli, Hoshiarpur (E. Punjab). Perm.— Do.	Overseer.	'G'
1228	Sukh Sarup.	1912	Overseer Class Examination.	..	Pres.—Central Design Office, C.P.W.D. New Delhi. Perm.— Do.	Senior Estimator.	'G'
1229	Sukumaran, K.	1905	Civil Engg. Dip.	Worked as supervisor in Madras and Travancore P.W.D.	Pres.—Madachal House, Pathiyor, Kayankulam. Perm.— Do.	Asstt. Engr.	'G'
1230	Swami, S. S.	1909	Dip. Overseer (Roorkee)	18 years in P.W.D. service.	Pres.— Government House, P.W.D., (B. & R.) Branch, Lucknow. Perm.— Do.	Distt. Engr. I.	'G'
1231	Tampi, N. Kesavan.	1895	Dip. in Civil Engg.	24 years in P.W.D. Travancore.	Pres.—P.W.D., Ganesa Vilas, Bhaktivilas Road, Trivandrum. Perm.— Do.	Deputy Chief Engineer.	'G'
1232	Tandon, S. D. C.	1927	Overseer Certificate.	..	Pres.—S/o L. Nihal Chand Tandon, Gali R. B. Shiv Shai Mull, 1510-11 Balli Maran, Delhi. Perm.— Do.	Estimator.	'G'
1233	Taneja, Bhagwan Dev.	1923	Overseer (Lucknow) certificate.	4 years experience of construction work of buildings & roads in M.E.S.	Pres.— Construction Div. No. IV, New Delhi. Perm.—Kulachi, Distt. D. I. Khan.	Overseer.	'G'
1234	Taneja, V. D.	1925	Overseer Certificate.	..	Pres.—16A/12 W. E. Area, Karol Bagh, New Delhi. Perm.— Do.	1st grade Estimator.	'G'
1235	Tara Singh.	1910	Overseer Diploma. (Lucknow)	11 years experience in engineering firms and 7 years in M.E.S.	Pres.—G. E's Office, Ambala. Perm.— Do.	Overseer.	'G'
1236	Thomas, Arogyaswami.	1911	Draftsman Diploma. (Madras—'31)	14 years experience in P.W.D., Madras, and 3 years in Madras Port Trust.	Pres.—Port Engineers Office, Madras Port Trust, Madras 1. Perm.— Do.	Draftsman	'G'
1237	Thomas, C. Jacob.	1926	Diploma in Civil Engineering.	—	Pres.— Coippurath House, Aithalai Ranny, Pathanamthitta, Travancore South India. Perm.— Do.	Overseer.	'G'
1238	Thomas, P. A.	1907	Civil Overseer Certificate.	17½ years experience.	Pres.— Panachakal Veedu, Kumbanadu, Thiruvella Travancore. Perm.— Do.	Overseer.	'G'

## CIVIL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1239	Unnithan, N. V. Madhavan.	1924	Dip. Civil Engineer- ing. (Poona)	Worked in P.W.D., Travancore.	Pres.— Murukumon Valia Veedu, Nilamel A. O., Chadayamanga- lam P.O. (Trivandrum). Perm.— Do.	Overseer, P. W.D.	'G'
1240	Utarid, Joseph N.	1912	Upper Subordinate Engineer. (Lucknow.)	Consulting Engineer & S.O. in C.P.W.D.	Pres.—C.P.W.D., Kha- raghoda. Perm.— Do.	Sectional Offr.	'G'
1241	Varghese, T. P.	1912	Dip. Civil Engg. (Travancore)	Worked as draftsman and supervisor (road section).	Pres.—Thikkibhagattu, Bangalow. Kudara, Travancore. Perm.— Do.	Supervisor, P. W.D.	'G'
1242	Venkatachari, K. S.	..	Upper subordinate	..	Pres.—Central P.W.D., R. S. Puram, C.B.E. Perm.— Do.	Section Offr.	'G'
1243	Venkataraman, K. G.	1901	Upper Subordinate. Engr. (Madras)	Experience in public works and administra- tion.	Pres.—C.P.W.D., Dum Dum. Perm.— Do.	Sub-Divisional Officer.	'G'
1244	Venkataraman, P. S.	1902	Lower Subordinate. (Madras)	25 years in Madras Port Trust Service.	Pres.—8, Jagadeeswar St., 'T' nagar, Madras. Perm.— Do.	Overseer (sr).	'G'
1245	Venkataraman, Taia- kad Subramania Iyer.	1915	Upper Subordinate.	..	Pres.—Cochin Har- bour. Perm.— Do.	Foreman.	'G'
1246	Venkatasubramanian, V.	1921	Civil Engg. Dip.	..	Pres.—P.W.D. Design Engr's Office, Rama- padasagar Project, Chepauk, Madras. Perm.— Do.	Supervisor.	'G'
1247	Verma, B. D.	1916	Diploma in Civil En- gineering.	6 months experience in B. B. & C. I. Rly.	Pres.—106, Tagore Road, New Delhi. Perm.— Do.	..	'G'
1248	Verma, Shankarlal	1917	Overseer Examina- tion.	..	Pres.—71-A, Kamla- gar Subzimandi, Delhi. Perm.— Do.	1st Grade Esti- mator.	'G'
1249	Vijh, B. L.	1908	Diploma in Civil En- gineering. (Burma)	7 yrs. as Overseer, Bur- ma P.W.D, 5 yrs. as Sec. offr., C.P.W.D.	Pres.—Spl. Div. No. III, New Delhi. Perm.— Do.	Sectional Offr.	'G'
1250	Visvanathan, R.	1903	Upper Sub-Dip. (Madras)	14 years in Travancore P.W.D.	Pres.—Cochin Harbour. Perm.— Do.	Supervisor	'G'
1251	Wadwa, Sarup Singh.	1925	Overseer Civil En- gineering.	..	Pres.—Central Design Office, C.P.W.D., New Delhi. Perm.— Do.	1st grade estimator.	'G'
1252	Waryam Singh.	1907	'A' Grade Overseer. (Rasul)	12 years experience in civil engineering.	Pres.—221 West End Road, Meerut. Perm.— Do.	..	'Un'
1253	Wemyss, Evan Ne- pean.	1899	Dip. Engg. (London).	25 years experience in general civil engineer- ing works.	Pres.—Langham House, Nainital (U.P.) Perm.— Do.	P.W.D., (B. & R.) U.P.	'G'



## ELECTRICAL ENGINEERS—Senior

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1254	Achari, S. S. V.	1949	B.E. (Jadavpur— '40) A.M.I.E. (India)	Erection of generating plants and distribu- tion mains, designing and estimating for layouts of factories involving installa- tion of transformers, switchgears and motors.	Pres.—C/o M/s Eng- ish Electric Co. Ltd., Calcutta. Perm.—194 Lansdowne Road, Rashbehari Avenue, Calcutta 29.	Engineer.	'T'
1255	Achutha Rao, K. R.	1910	B.E. (Bangalore— '27) A.M.I.E. (India)	Installation of oil engines (Cross head type) and other gener- ating electrical equipments. Prelim- inary survey and des- ign of street lighting system, construction and inspection of all aircraft compounds.	Pres.—C/o Ford Motor Co. (India) Ltd., Mount Road, Madras. Perm.— Do.	Teach. Asstt.	'T'
1256	Advani, P. B.	1891	M.Sc. Tech. (Man- chester—'18) M.I.E. (India) A.M.I.E.E. (London)	29 years experience of general electrical engineering and ad- ministration.	Pres.—"Oceana", Mar- ine Drive, Bombay. Perm.— Do.	Electrical Commissioner	'G'
1257	Agate, P. N.	1898	Dip. Elec. Tech. (Bangalore—'22) A.M.I.E.E. (London) M.I.E. (India)	Designing of power stations and distri- bution lines; execu- tive experience.	Pres.—"Arcodia", 172 Sir Bholebhandru Road, Dader, Bombay. Perm.— Do.	Managing Di- rector.	'T'
1258	Ahmad, Zaki Uddin.	1908	B.Sc. Hons. Engg. D.I.C. (London) Ph.D. (London) A.M.I.E.E. A.M.I. Mech. E.	15 years of teaching experience.	Pres.—Thomasoa Col- lege of Engineering, Roorkee. Perm.— Do.	Asstt. Prof. of Engg.	'T'
1259	Ahooja, Motiram.	1921	B.E. (Bombay—'45)	Supervision and erec- tion of turbine.	Pres.—C/o M/s B. G. Anand & Co., Govind Mansion, Connaught Place, New Delhi. Perm.— Do.	Section Offr., C.P.W.D.	'G'
1260	Alva, S.V.C. Chandra- shekhar.	1912	B.Sc. (Bombay) Madurai So. Tripura Part II—Windsor Engg. (Cambridge) A.M.I.E.E. A. Inst. P.	Carried on research work on design and fabrication of electro- nic instruments and cosmic ray unit. Teach- ing experience of 10 years.	Pres.—College of En- gineering, Poona. Perm.— Do.	Prof. of Elec. Communica- tion.	'T'
1261	Alexander, Joseph Kaniyanthra.	1913	B.Sc. A.M.I.B.E. (London) Dip. in General & advanced courses and Research De- sign (Marconi Col- lege, Chelmsford).	10 years experience in communication en- gineering in various capacities.	Pres.—Air Staff Sig- nals, Air Headquar- ters, India. Perm.— Do.	Unit Signals, Officer.	'G'



## ELECTRICAL ENGINEERS—Senior—contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1262	Anantharamiah, G. V.	1921	B.Sc. (Mysore—'43) B.E. (Mysore—'46)	Electrical planning and designing.	Pres.—Central Tech- nical Power Board, Simla. Perm.—C/o Sri G. Venkata Krishna Rao, Asstt. Secy. to Govt. of Mysore, No. 145, 6th Cross Gandhinagar, Banga- lore.	Tech. Asstt.	'G'
1263	Arnott, John Thom- son.	1900	A.M.I.E.E.	Over 30 years all round electrical experience in U.K. and overseas.	Pres.—C/o K. G. F. Electricity Depart- ment, Oorgaum P.O., S. India. Perm.— Do.	(Electrical Staff).	'I'
1264	Ayengar, Tanjore Krishnasami Ra- masami.	1887	B.E. (Madras—'12) Cert. E. Tech. (Ban- galore—'15) A.M.I.E.E. (London)	32 years service in the mains and distribu- tion engineering.	Pres.—Unity House, Parsi Colony, Matun- ga, Bombay 19. Perm.— Do.		'Re- tired'
1265	Badri Ram.	1918	B.E.E. (Jadavpur— '43)	Working in TISCO for 6 years as S.B.A. and tester.	Pres.—Tata Iron & Steel Co., Ltd., Jam- shedpur. Perm.—Village Bara, P.O., Nolaui, Distt. Patna.	Tester.	'I'
1266	Bamji, Barjor Kaeko- bad.	1912	L.E.E. (Hons.) (V.J. T. Bombay—'37) L.M.E. (Hons.) Grad. A.M.I.E.E. (London) A.M.I.E.	12 years in service, experienced in draw- ing and pitometer survey; running, maintenance and re- pair of main engines, boilers and auxilia- ries; execution, main- tenance and running of mobile and rail cranes.	Pres.—Mobile Cranes, Bombay Port Trust, Bombay. Perm.—153, Mody Street, Fort, Bombay.	Diesel Engr.	'G'
1267	Bandyopadhyay, Dhivendra Kumar.	1924	B.E.E. (Jadavpur— '47)	Apprenticeship in India Post and Tele- graph workshop; and at the Calcutta Electric Supply Co. Ltd.	Pres.—Calcutta Elec- tric Supply Co. Ltd., Cossipore Power Station, Cossipore. Perm.—19, Nayan Chand Dutt Street, Calcutta 6.	Apprentice.	'A'
1268	Banerjee, Ajit Kumar.	1903	A.C.G.I. London— '33) A.M.I.E. (India)	15 years service in various capacities mainly engaged on maintenance and repairing of electric plants, H.T. testing and erection of "Grid" distribution power house.	Pres.—Burn & Co., Howrah. Perm.—90 B, Masjid Basi St., Calcutta.	Foreman.	'I'

## ELECTRICAL ENGINEERS—Senior—contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present & Permanent	Present occupation	Re- marks
1269	Banerjee, Birendra Nath.	1922	B.E.E. (Jadavpur— '44)	Manufacture of trans- formers (up to 250 K.V.A.); 40 H.P. motors; pumps, switch- gears. Designing of thermal power stations.	Pres.—C.P. & Berar Govt. Thermal Power Stations. Perm.—No. 34 Baboo's Quarter, P.O. Jagat- dal, Distt. 24 Par- ganas.	Apprentice.	'A'
1270	Banerjee, Dinesh Chandra.	1919	B.E. (Calcutta—'42)	Erection and main- tenance of power houses. Testing of electrical equipments and internal combus- tion engines.	Pres.—Power House Supdt., P.O. Khagra, Distt. Murshidabad. Perm.— Do.	P. H. Supdt.	'I'
1271	Banerjee, Parkritish.	1923	B.E.E. (Jadavpur— '45)	Repairing and over- hauling different types of motors, pumps, starters and switches; experience of maintenance op- erations of Induc- tion motors. Instal- lation of 3,000 and 1,000 K.V.A. trans- formers.	Pres.—Indian Iron & Steel Co. Ltd., Burrpur. Perm.—2, Huzurimull Lane, P.O. Entally, Calcutta.	Apprentice.	'A'
1272	Banerjee, Rabindra- nath.	1914	B.Sc. Hons. (Cal- cutta) B.E. (Calcutta)	Teaching . . .	Pres.—Assistant Pro- fessor, Electrical Engineering, Sibpore. Perm.—66-C, Beadon Street, Calcutta.	Assistant Pro- fessor.	'T'
1273	Banerjee, Ugra Nath.	1903	B.E.E. (Jadavpur— '24) B.Sc. (Edin.—'26) A.M.I.E. (India)	Specialist in electric incandescent lamp manufacture. De- sign of distance re- cording electrical instruments for water works and electrical power house. Test- ing of H. V. trans- formers and motors.	Pres.—3 N. C. Chow- dhury Road, Kashba Dhakuria Post, 24 Parganas Distt., W. Bengal. Perm.— Do.	Independent business for the manu- facture of electrical lamps, trans- formers, etc.	'I'
1274	Banerjee, Phanindra Nath.	1910	B.E.E. (Jadavpur— '47)	11 years experience in erection of power plant and accessories of town electric supply undertakings and high tension over-head and under ground transmission and distribution.	Pres.—Midnapur Elec- tric Supply, Midna- pur. Perm.— Do.	Resident En- gineer (Exe- cutive).	'I'
1275	Barnett, T. C.	1914	B.Sc. Tech. Elec. Engg. (Manchester)	Research and develop- ment. Experience of electrical engineer- ing works pertaining to gold mines.	Pres.—Electricity Deptt. Kolar Gold Fields, Oorgaum, Mys- ore State. Perm.— Do.	Assistant Engr. (Elec.)	'A'

## ELECTRICAL ENGINEERS—Senior—contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
1276	Basu, Provasu Kumar.	1922	B.E.E. (Jadavpur—'44)	Designing and layout of thermal and hydro-electric power stations and manufacture of transformers, induction motor (cage type) upto 35 H. P. and centrifugal pump motor sets.	Pres.—M/s Associated Electrical Industries, (India) Ltd., Calcutta. Perm.—58, Neogipukur lane, Calcutta 14.	Junior Engg.	T
1277	Basu, Amiyabandhu.	1906	B.Sc. (Dacca—'27) Dip. Elec. Engg. (Jadavpur—'32) Cert. "First grade" Elec. Engg. (Malaya States—'40)	Power generation and distribution. Control and administration.	Pres.—Delhi Central Power Authority Ltd., New Delhi. Perm.—Do.	Electrical Engineer.	T
1278	Basu, Dilip Kumar.	1922	B.E.E. (Calcutta)	5 years experience of power expansion schemes.	Pres.—Electrical Commissioner, Govt. of India. Perm.—7/1, Mohan Bagan Lane, P.O. Shyambazar, Calcutta 4.	Tech. Asst.	G
1279	Basu, Dulal Chandra.	1921	B.E.E. (Jadavpur—'44)	Maintenance of power house, machine shop (Elec. and Mech.) and manufacturing of small and heavy machine part castings. Installation of automatic telephones and general telegraph engineering.	Pres.—20 Iswar Mill Lane, Calcutta 8. Perm.—Do.	Asst. Foreman.	G
1280	Basu, Hamanta Kumar.	1910	B.Sc. (Agra—'32) B.E.E. (Jadavpur—'46)	Design and execution of water supply and H.T. project and responsible for electrical undertaking in military engineering works for the last 10 years.	Pres.—Prosadpur House, Idgah Colony, Agra. Perm.—Do.	S.D.O. in the Engineering Corps.	G
1281	Basu, Sankarandra.	1915	B.E.E. (Jadavpur—'45) A.M.I.E. (India)	Worked on transformers, industrial motors; designed protective devices for telegraph and telephone lines, press tools etc.	Pres.—Govt. Telegraph Workshops, Alipore. Perm.—34-B, Jatin Das Road, Calcutta 29.	Foreman.	G
1282	Basu, Sandhanoy.	1924	B.E.E. (Calcutta)	Received training in electrical aviation circle. P.W.D., and wireless engineering.	Pres.—Tata Aircraft Ltd., Dum Dum. Perm.—C/o Mr. R. C. Basu, No. 1 Indra Biswas Road, P.O. Belgachia, Calcutta.		T

## ELECTRICAL ENGINEERS—Senior—contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
1283	Basu, Theopoda	1921	B.E.E. (Jadavpur—'43) A.M.I.E. (India)	Design and erection of electric (generating, transmitting and distributing) and water supply projects. Installation & maintenance of electric supply, water supply and refrigerating equipments.	Pres.—C/o Chief Engineer, Eastern Command, Ranchi. Perm.— Do.	S.D.O.	'W'
1284	Baweja, B. K.	1924	Sr. Dip. E.E. (Polytechnic, Delhi)	Operation of electric station, line surveying and hydro-electric engineering.	Pres.—C/o R. B. Dr. K. D. Baweja, 2 Fusa Road, Karol Bagh, New Delhi. Perm.— Do.	Apprentice	'A'
1285	Bhar, Kasi Nath	..	B.E. (Calcutta—'48) A.M.I.E. (India)	General electrical engineering.	Pres.—17 Roy Bagan Street, P.O. Beadon Street, Calcutta. Perm.— Do.	Electrical subordinate, M.E.S.	'G'
1286	Bhatia, H. R.	1904	A.M.I.E.E. (London) A.M.I.E. (India) D.I.C. (London—'39) in Hydro-electric Engg.	Maintenance and construction of local distribution mains, substations, street lighting, repairs and erecting of tower foundations of 132 K.V. & 66 K.V. lines.	Pres.—P. W. D., Electricity Branch, G.H. Q. Bridge, Simla, E. Punjab. Perm.— Do.	Ex. Engineer Projects.	'G'
1287	Bhatia, Lila Dhar	1924	Sr. Dip. E. E. (Polytechnic, Delhi)	..	Pres.—C/o Refrigerator and Air conditioning Workshop, C. P. W. D., New Delhi. Perm.— Do.	Stationary Officer.	'G'
1288	Bhatt, Nantam Bhagwanlal (Dr.)	1909	B.Sc. Hons. (Bombay) M.Sc. (Bombay) Sc.D. (M.I.T.—'39) F. Inst. P. (London) A.M.I.E.E. (London)	Teaching experience. Published 10 papers.	Pres.—Deptt. of Electrical Communication Engg., Indian Institute of Science, Bangalore. Perm.— Do.	Asstt. Professor.	'T'
1289	Bhattacharyya, Shiba Prosad.	1925	B.E.E. (Jadavpur—'47)	Acquired experience of (a) sub-station, maintenance, (b) armature winding motor repairing, (c) drilling and turning.	Pres.—21-A, Lindsay Street, Calcutta. Perm.— Do.	Apprentice.	'A'
1290	Bhattacharyya, Mukti-nath.	1912	B.Sc. Engg. (Bengal)	Engaged for the last 3 years in the planning schemes for the electrification of the rural parts of W. Bengal.	Pres.—Electricity Department, Govt. of W. Bengal, 4 Hastings Street, Calcutta. Perm.—166/4 Amherst Street, Calcutta-9.	Asstt. Engr.	'G'
1291	Bhattacharyya, Shashabandhu.	1920	B.Sc. (Calcutta—'43) B.E.E. (Jadavpur—'47)	Undergoing apprenticeship course.	Pres.—186 Vivekananda Road, Calcutta. Perm.— Do.	Apprentice.	'A'

## ELECTRICAL ENGINEERS—Senior—contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1292	Bhattacharyya, Ku- mud.	1923	B.E.E. (Jadavpur— '45)	Planning and estimat- ing of 132 K. V. iso- lator switches and testing of motors and transformers.	Pres.—175, Circular Road, P. O. Santra- gachi, Howrah (W. Bengal.) Perm.— Do.	College, Ap- prentice.	'A'
1293	Bhattacharyya, Shan- tinath.	1920	M.Sc. (Appl. Physics) Power Communica- tion Engineering (Calcutta)	During 7 years service carried out planning, designing, estimating, erection, operation and maintenance of H. T. switching sta- tions, transforming stations, O.H.&U. G. feeders and distribu- tion systems. Power and lighting installa- tion in a factory.	Pres.—C. T. P. B., Govt. of India, Simla. Perm.—106/3 Amherst Street, Calcutta.	Tech. Asstt. in C.T.P.B.	'G'
1294	Bhaumik, Amulya Kumar.	1907	B.Sc. (Calcutta) B.Sc. Engg. (Lon- don) (E. & M.) Dip. in Elec. Engg. Battersea Poly- technic (London) A.M.I.E.E. (London)	Experience of "Grid" distribution system, involving actual exe- cution of the con- struction of transmis- sion systems and building up of poten- tial loads.	Pres.—C. T. P. B., Govt. of India, Simla. Perm.—C/o P. C. Ghosh, Plot No. 3 of 13, Swinho Street, Bally- gunge, Calcutta.	Project Officer.	'G'
1295	Bhise, Vishwanath Ramchandra.	1898	Dip. Elec. Engg. (Poona & Sheffield) A.M.I.E.E. (London)	26 years experience of service in various capacities.	Pres.—Kolhapur Elec- tric Supply Co., 1502 Laxmipuri, Kolhapur. Perm.— Do.	Chief Engr. & Manager.	'T'
1296	Bhowmick, Kali Pada.	1925	B.E.E. (Jadavpore— '47)	Undergoing appren- ticeship and practical training in general electrical under- takings.	Pres.—C/o Harendra Ch. Bhowmick, Plea- der, P. O. Narayan- ganj. Perm.— Do.	Apprentice	'A'
1297	Bikshandeswaran, K. S.	1913	B.Sc. Hons. Physics. (Madras) Cert. Elec. Tech. (Bangalore)	Teaching	Pres.—Arthur Hope College, of Techno- logy, Peelamedu P.O., Coimbatore. Perm.— Do.	Instructor in Elect. Engg.	'T'
1298	Biswas Amarkumar.	1916	B.Sc. Engg. (Punjab)	Teaching	Pres.—Biswas Villa, Gagribal Road, Sri- nagar, Kashmir. Perm.— Do.	Professor of Elect. Engg.	'T'
1299	Biswas, Nirmal Kumar.	1922	B.E.E. (Jadavpore— '47)	Designing of electrical machinery like genera- tors, transformers and transmission lines. (H. T. & O. H.)	Pres.—G. C. Biswas Esqr., Pleader, Hira- pur, P. O. Dhanbad, Bihar. Perm.— Do.	Apprentice	'A'

## ELECTRICAL ENGINEERS—Senior—contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Remarks
1300	Biswas, Prasanta Kumar.	1921	B.E.E. (Jadavpore— '46)	Worked in the erection of 3500 K.V.A. turbo- alternator set and in the construction of 11 K. V. overhead lines and laying and joint- ing of E. H. T. cables. Erection of modern water tube boilers.	Pres.—Disergarh Power Supply Co. Ltd., P.O. Sunderbawk, Distt. Burdwan, W. Bengal. Perm.— Do.	Bihar Govt. apprentice.	'A'
1301	Blaber, Robert William Smallwood.	1898	A.M.I.E.E. (London) Dip. Elec. Engg. (London)	Power generation, dis- tribution and utiliza- tion.	Pres.—C/o Assam Oil Co., Digboi, Upper Assam. Perm.— Do.	Electrical En- gineer.	'T'
1302	Bodha, Govinda- nand Hundraj.	1924	B.E. (Bombay)	Teaching	Pres.—College of Engi- neering, Ahmedabad. Perm.—Barmer House, Goondi-ka-Mohalla, Jodhpur.	Assistant Lec- turer.	'T'
1303	Bose, Arun Kumar.	1925	B.E.E. (Jadavpore— '47)	Maintenance and re- pairs of electric power stations. Radio sets building, repairing and experimental works.	Pres.—9 A Fakir Chand Mitter Street, Calcutta 9. Perm.— Do.		'Un'
1304	Bose, Biswambher	1906	Dip. Elec. & Mech. (Benares—'30) A.M.I.E.E. (London)	General electrical ex- perience. Mainte- nance of railway train lighting system.	Pres.—P. O. & Village Singia, Jessore, Ben- gal. Perm.— Do.	Foreman, S.I. Rly.	'G'
1305	Bose, Chitta Ranjan.	1922	B.E.E. (Jadavpore— '47)	Undergoing apprentice- ship in electrical designing.	Pres.—Associated Elec- trical Industries Mfg. Co. Ltd., Calcutta. Perm.—No. 5, Cooper Street, Calcutta 26.	Graduate ap- prentice.	'A'
1306	Bose, Kamal Kumar.	1923	B.E.E. (Jadavpore— '46)	Has undergone train- ing on electrical mea- suring instruments at M/s British Physi- cal Labs., Herts, England.	Pres.—38 Whitehouse Avenue, Boreham Wood, Herts, England. Perm.—33A Ekdalia Place, Ballygunge, Calcutta.	Undergoing en- gineering train- ing, U. K.	'A'
1307	Bose, Parimal.	1908	B.E.E. (Jadavpore) A.M.I.E. (India) Grad. I.E.E. (Lon- don)	19 years experience of maintenance and in- stallation of electrical and mechanical machi- nery and light rail- ways. Designing various types of light bridges, rafts, landing crafts and military equipments.	Pres.—Indian Iron & Steel Co. Ltd., Ram- nagore Colliery, Kulti, E.I.R. Perm.—2 A. Madhab Lane, Bhowanipur, Calcutta 25.	Engr.-in-charge Electrical & Mechanical.	'T'

## ELECTRICAL ENGINEERS—Senior—contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
1308	Bose, Manindan Mukherjee	1904	E.E.E. (Jadavpur—'45) A.M.I.E. (India) B.E. Practice (C. & G.—'38)	Experience of project estimating of electric power generation, transmission and distribution works. Changing of supply systems from D.C. to A.C. including estimating L. T. & H. T. transmission, execution & completion of projects.	Pres.—Dey Lodge, Lalpur, Ranchi, Bihar. Perm.—Do.	Asstt. Garrison Engineer.	'G'
1309	Bose, Prabhat Kumar.	1917	E.E.E. (Jadavpur—'45)	Manufacture of motors, telegraphs and telephone instruments, receivers and transmitters. Construction works in P. & T. department.	Pres.—452, Wright & Town, Jabulpore. Perm.—Do.	Foreman P. & T. Workshop.	'G'
1310	Bose, Prabhas Chandra.	1922	A.M.I.E.E. A.B.E.E. (Jadavpur—'47)	Specialised in boilers, turbines and other power plants.	Pres.—Calcutta Electric Supply Co. Ltd., Calcutta. Perm.—150 Tarak Prasad Road, Beadan St., Calcutta.	Tech. Asstt.	'T'
1311	Bose, Surendra Nath.	1883	L.R.M. (Bombay—'08) M.E. (Carnell—'17) M.I.E.E. (London) M.I.M.E. (London) M.I.E. (India)	17 years in U.S.A. and 23 years in India with various engg. firms. Experience of maintenance & erection of all electrical machinery, repair and calibration of electrical instruments. Maintenance of power and substation, power transmission, distribution & utilization.	Pres.—Tata Iron & Steel Co. Jamshedpur. Perm.—51 Lansdowne Road, Calcutta.	Deputy Chief Elec. Engr.	'T'
1312	Bose, Subhransu.	1908	Dip. Bunsell House, (London) A.M.I.E.M. (London)	11 years of experience of electric supply undertakings and administration.	Pres.—84, Harihar, Mukherjee Road, Bhowanipur, Calcutta. Perm.—Do.	Technical Offr.	'G'
1313	Buchanansingh, Anand Mishra.	1912	A.M.I.E.E. B.E.E. (Jadavpur—'47)	Power generation.	Pres.—Calcutta Elec. Supply Corpn. Perm.—7 Kasba Road P.O. Dhakuria, 24 Parganas.	Shift charge Engineer.	'T'
1314	Bukara, Fransisco Gonsalves.	1890	D.I.E. M.I.E. (London) Chartered Electr. Engr. & Mech.	Experience of general electrical engineering.	Pres.—The Model Mills, Nagpur Ltd. Pata.—The Model Mills, Bungalow No. 2, Nagpur City.	Chief Engr.	'T'
1315	Chakko, Panchan- purechal Chakko.	1905	B.Sc. Engg. (Ther- moelectric)	Underwent training in general electrical engineering pertaining to difficulties and chemical industries.	Pres.—Meledom, Pal- lona, P.O. Travancore. Perm.—Do.	Supervisor, P.W.D.	'G'

**ELECTRICAL ENGINEERS—Senior—contd.**

S.No. R.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1316	Chakravarti, P.	1907	B.Sc. (Calcutta—'30) A.M.I.E. (India) Cert. Elec. Tech. (Bangalore—'34)	Designing and execu- tion of electrical heating and automati- temp. control and air conditioning. Aero- drome construction. (Workshop execution works). Execution of electrification and water supply projects.	Pres.—C/o C.R.I.E. Calcutta, Fort William, Calcutta. Perm.— Do.	S.D.O. E/M, M.E.S.	'G'
1317	Chakravorti, Khag- endra Mohan.	1921	B.E.E. (Jadavpore— '44)	Maintenance of electric plants—erection of motors, generators and overhead trans- mission lines. De- signing of electric fans and motors.	Pres.—17A, South End Park, Calcutta 29. Perm.— Do.	Managing Di- rector, Elec. Mfg. organi- zation.	'T'
1318	Chakravorty, N. C.	1908	M.Sc. Physics (—'35) A.M.I.E. (India) A.M.I.E.E.	Studio maintenance & electrical installa- tions. 11 years of teach- ing experience.	Pres.—Morvi Techni- cal Institute, Morvi. Perm.— Do.	Principal.	'T'
1319	Chakravorty, Naresh Kumar.	..	B.E. (Calcutta—'42)	..	Pres.—202/4, Haris Mukerjee Calcutta. Perm.— Do.	Offg. S. D. O. C.P.W.D.	'G'
1320	Chakravorty, Sushil- ranjan.	1924	B.E.E. (Jadavpore— '47)	Receiving practical training in general electrical engineering (railways).	Pres.—C/o S.J. Ganesh Chandra Chakraborty, 70 W. C. Banerjee St., (Eastern Block) P. O. Beadon St., Calcutta 6.	Apprentice.	'A'
1321	Chandra, Parash Nath.	1920	B.E.E. (Jadavpore— '44)	Maintenance of 400 K. W. "Morphy" diesel engine power station for receiving and transmitting & X-ray equipments.	Pres.—64, Durga Charan, Doctor Road, Taltalla, Calcutta 14. Perm.— Do.	X-Ray Engr.	'T'
1322	Char, S. T.	1909	B.E. (Mysore—'29) Dip. Elec. Communi- cation. (Bangalore)	Installation of tele- phone exchanges and heat control plants. Planning — Produc- tion of communica- tion engineering equipment.	Pres.—Mridu Kunj, 32, Napean Sea Road, Bombay. Perm.— Do.	Working with Telephone Manufacture of India Ltd.	'T'
1323	Charles, Ernest Preston.	1903	M.Sc. Hons. Engg. (Liverpool) M.I.E.E. (India) M.I.Mech. E. (India)	22 years experience of teaching.	Pres.—Bungalow No. 2 H. E. H. the Nizam's Mint, Hyderabad Dn. Perm.— Do.	Principal & Professor of Elec. Engg.	'T'



## ELECTRICAL ENGINEERS—Senior—contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1324	Chatterjee, Bireswar.	1921	B.E. (Calcutta—'42)	Maintenance of electric and water supply works in aerodromes. Assisted in planning of rural electrification schemes and in conducting electric load surveying for Damodar Valley Project.	Pres.—Central Technical Power Board, Simla. Perm.— Do.	Tech. Asstt.	'G'
1325	Chatterjee, H. P.	1908	B.Sc. Hons. Engg. (Glasgow—'31) A.M.I.E.E. (London) M.I.E. (India)	17 years of practical experience of manufacturing and testing of heavy electrical plant and machineries. Installation, running and maintenance of Central Govt. Elec. and Mech. equipments. Running and maintenance of 6000 K. W. power house.	Pres.—Aviation Electrical Circle, C.P.W.D. Talkatora Barracks, New Delhi. Perm.— Do.	Supdg. Engr.	'G'
1326	Chatterjee, Jagodish Chandra.	1920	B.E.E. (Jadavpore—'45)	..	Pres.—30/7C Doctor Lane, P. O. Entally, Calcutta. Perm.— Do.	Incharge Electrical Measuring Instrument.	'G'
1327	Chatterjee, Mohit Lal.	1922	B.E.E. (Jadavpore—'44)	Supervision, erection, testing, overhauling and maintenance of general electrical works.	Pres.—The Chittagong Engg. & Electric Supply Co. Ltd., Serajganj. (East Bengal). Perm.— Do.	Engineer-in-charge.	'I'
1328	Chatterjee, Siva Pada.	1912	B.Sc. (Calcutta—'31) B.E. (Calcutta—'36) A.M.I.E. (India—'41)	Maintenance and construction of hydro-electric schemes. Administrative experience in the purchase of engineering stores.	Pres.—Ministry of Industry and Supplies, New Delhi. Perm.—17, Bhupendra Basu Avenue, Calcutta.	Asstt. Regional Commissioner (Purchase).	'G'
1329	Chattopadhyay, Somendra Nath.	1924	B.E.E. (Jadavpore—'47)	Installation and maintenance of high power electrical equipments and O. H. and U. G. lines.	Pres.—13, Puddopukur Lane, Calcutta 20. Perm.— Do.	Electrical Engineering Supervisor (Honorary).	'Un'
1330	Cheriyar, O. C.	1920	B.Sc. Engg. (Benares) A.M.I.E. (India)	General electrical engineering.	Pres.— Electricity Deptt. of Travancore Govt. Perm.— Ooriaipadickal House, Kallioopara, Tiruvalla, P. O. Travancore.	..	'G'
1331	Chinnappa, Kuppanda Muthayya.	1914	B.E. (Madras) A.M.I.E. (India)	Design and layout of hydro-electric power houses.	Pres.—Central Technical power Board, Simla. Perm.—C/o The Administrator, Damodar Valley Project, Ministry of Works, Mines and Power, New Delhi.	Project Officer.	'G'

**ELECTRICAL ENGINEERS—Senior—contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1332	Chopra, Hukm Chand.	1897	B.Sc. Engg. (Califor- nia—'24) A.M.I.E. (India) A.M.I.E.E. (London)	21 years experience of designing and erection of power plants and hydro-electric works in various executive capacities.	Pres.—Block No. V, House No. 1009, Isla- mia High School Road, Ludhiana, East Pun- jab. Perm.— Do.	..	'Un'
1333	Chopra, Kuldip Singh (F/Lt.)	1921	Certificated Radio Engineer. A. Brit. I.R.E. (London)	Communication engi- neering.	Pres.—C/o Lloyds Bank Ltd., New Delhi. Perm.— Do.	Signals Tech. Officer, R.I. A.F.	'G'
1334	Choubey, Sarajoo Prasad.	1922	B.E.E. (Jadavpore)	..	Pres.—U. S. T. Direc- torate, Calcutta. Perm.—Vill. Jawahi, P.O. Nimaz, Distt. Arrah.	Field Inspec- tor.	'G'
1335	Chaudhuri, Sudhansu Ranjan.	1901	B.Sc. Engg. (Benares —'29) M.I.E. (India)	20 years experience of transmission, distribu- tion and utilization of electrical energy in big towns.	Pres.—C/o The Poona Elec. Supply Co. Ltd., No. 6 Arsenal Road, Poona-1. Perm.— Do.	Manager.	'I'
1336	Choudhury, hut Nath.	1917	B.Sc. (Calcutta—'37) B.E. (Calcutta—'41) A.M.I.E. (India)	Design of electrifica- tion schemes and prepa- ration of all India electricity statistics.	Pres.—18, Basanta Bose Road, P. O. Kalighat, Calcutta. Perm.— Do.	Asstt. Engr.	'G'
1337	Dalal, Bhudeb Chandra.	1915	B.E.E. (Jadavpore— '47)	Design and estimates of electrical projects, preparation of plans and scrutiny of esti- mates. Operation and maintennace of power house, boilers house and pumping plants.	Pres.—Central Design Office, C. P. W. D., New Delhi. Perm.— Do.	Chief Estima- tor.	'G'
1338	Dalal, Mehrawanji K.	1908	B.Sc. Engg. (London) A.M.I.E.E. (London)	Planned and carried out erection of electric power house & electri- cal engineering labs. 14 years of teaching experience of electric design and traction.	Pres.—Palumkot Hall, 636, Parsi Colony, Dadar, Bombay. Perm.— Do.	Sr. Lecturer.	'T'
1339	Das, Amar Nath.	1922	B.E.E. Hons. (Jadav- pore—'46)	Erection of H. T. sub- stations, designing and manufacturing of switchgears.	Pres.—Dakshinpara, Konragar P.O., Hoog- hly Distt., Bengal. Perm.— Do.	Workshop In- charge.	'I'
1340	Das, Amulya Krishna.	1904	B.Sc. Hons. (Calcutta) B.Sc. Tech. Elec. Engg. (Manchester) A.M.C.T. (Manches- ter) A.M.I.E.E. (London) A.M.I.E. (India)	19 years experience of teaching electrical engineering.	Pres.—B. E. College, P. O. Botanic Garden, Howrah. Perm.— Do.	Prof. Elec. Engineering.	'T'
1341	Das, Nikunja Bahari.	1905	B.E.E. (Jadavpore —'47) A.M.E.E. (India)	Operation and mainte- nance of water works and 300 K.W. steam power station. (Total service of 24 years).	Pres.—31/13, Prince Anwar Shah Road, Tollygunge Calcutta. Perm.— Do.	Station Engr. M.F.S.	'G']

## ELECTRICAL ENGINEERS—Senior—contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1342	Das, Nirod Chandra.	1924	B.E.E. (Jadavpore— '44)	Installation and main- tenance of electric plants and laying of H. T. & L. T. under- ground cables.	Pres.—M/s Asoa Elec. Ltd., Calcutta. Perm.—81, Raahbehari Avenue, Calcutta 26.	Asstt. Engr.	'T'
1343	Das Gupta, Nihar Banjan.	1901	B.Sc.Hons. (Calcutta) B.E. (Sheffield) Grad. I.E.E. (—'28)	General electrical engi- neering, teaching and administration.	Pres.—Ministry of Education, Govt. of India, New Delhi. Perm.—18, Deshapa- priya Park Road, P. O. Kalighat, Cal- cutta.	Asstt. Edu- cational Ad- visor (Tech.)	'G'
1344	Dastidar, Janadhir K. Rai.	1925	B.E.E. Hons. (Ja- davpore—'47)	Designing, actual car- rying out and super- vision of electrifica- tion works of airfields. Manufacturing of in- duction motors and distribution trans- formers.	Pres.—56, Cornwallis Street, Calcutta 6. Perm.— Do.	Instructor	'T'
1345	Datta, Manoranjan.	1903	M.Sc. (Calcutta) M.Sc. Tech. (Man- chester) A.M.I.E.E. (London)	General electrical ex- perience. Teaching.	Pres.—4, Vidyasagar Street, Calcutta 9. Perm.— Do.	Assistant Pro- fessor of Elec. Engg.	'T'
1346	Dave, Shri Krishna B.	1898	B.Sc. Elec. Engg. (U.S.A.) A.M.I.E.E. M.M.E.A. (India)	25 years service in various mills as Elec. and Mech. Engineer and consulting engi- neer.	Pres.—C/o J. V. Mills Delhi Gate, Ahmeda- bad. Perm.—93, Girdhar- nagar, Ahmedabad.	Chief Engr.	'T'
1347	DePatel, Kunjura- man Vasudevan.	1905	B.Sc. Engg. (St. Andrews, Scotland) A.M.I.E. (India)	General electrical engi- neering and adminis- trative experience.	Pres.—Electricity De- partment, Travancore. Perm.—Pattarimadom Muttom, Haripad, Travancore.	Ex. Engineer.	'G'
1348	Desmond, Barretto.	1924	B.Sc. Engg. (London —'46) A.C.G.I. (London— '46) D.I.C. (London—'47)	Hydro-electric power engineering.	Pres.—45, Hillyfields Road, Erdington, Birmingham. Perm.—C/o Dr. Fred- Bannetto, 40 Aundh Road, Kirkee, Poona.	Apprentice	'A'
1349	Devadasan, G. S.	1905	B.Sc. (Allahabad— '29) Grade I.E.E. (Lon- don—'41) A.M.I.E. (India)	20 years of experience in electrical commu- nications, telegraphs, telephones and wire- less engineering ser- vice.	Pres.—C/o The Addi- tional Chief Engineer, P. & T. Eastern Court, New Delhi. Perm.— Do.	Telegraphs, Engg. and Wireless Ser- vices Class II.	'G'

**ELECTRICAL ENGINEERS—Senior—contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address — Present and Permanent	Present occupation	Remarks
1350	Dewan, Hargobind.	1909	B.Sc. Hons. Engg. (Punjab—'32) A.M.I.E.E. (London) A.M.I.E. (India)	General electrical engineering works of commercial nature.	Pres.—Attached Officer Ludhiana Division, P.W.D. Electricity Branch, Ludhiana. Perm.— Do.	Asstt. Engr.	'G'
1351	Doss, Tirumalachetti Rameshwar.	1919	B.E. (Madras)	4 years of service in the Technical and Vocational training schemes of the Government.	Pres.—Training Centre for war disabled, Jalahalli. Perm.—Rajah Street, Venkatagiri Town, Nellore Dt. Madras.	Foreman Instructor.	'T'
1352	Dunlop, Maximilian.	1902	A.M.I.E.E. (London)	13 years experience in manufacturing, contracting and installation of all types of heavy machineries.	Pres.—K. G. F. Elec. Deptt. and Kolar Mines Power Station. Perm.—Oorgaum, P. O. Mysore State.	Chief Electrical Engineer.	'G'
1353	Duraiswami, Thozur Madabusi.	1910	B.Sc. Engg. (London —'36) A.M.I.E.E. (Dum Dum—'42) A.A.I.E.E.	12 years service in various capacities.	Pres.—Office of the Electrical Commissioner, Govt. of India. Perm.—C/o T. M. P. Chari Esq., "Lakshmi Sadan", 120 Lloyds Road, Gopalapuram, Madras.	Tech. Officer.	'G'
1354	Dutt, Biswanath	1916	B.E. (Calcutta—'40) A.M.I.E. (India)	Erection and maintenance of H. T. plants. Design of electrification.	Pres.—183, Panchanan-tala Road, Howrah. Perm.— Do.	Asstt. Engr.	'G'
1355	Dutt, Potula Hari-nath.	1919	B.E. (Madras)	During 7 years of service carried out maintenance and execution of electric installations operation of diesel engines; winding of generators and auto-repairs.	Pres.—C. P. W. D., Nagpur. Perm.—C/o Sri P. Surya Rao Naidu, Retired Sub-Registrar, Old Town, Cocanada, (Madras).	Electrical subordinate.	'G'
1356	Dutta, Sarojendra Nath.	1921	B.E.E. (Jadavpore—'46)	Maintenance and erection of electric plants and machineries.	Pres.—C/o B.M. Ghose Engr., Rampooria Cotton Mills Co., P. O. Rishra, Dt. Hooghly. Perm.— Do.	Asstt. Engr.	'T'
1357	Gadgil, Vinayak Mahadeo.	1911	B.Sc. (Osmania—'35) B.Sc. Engg. Hons. (London—'40) A.M.I.E. (India) A. C. G. I.	Since 9 years in teaching service.	Pres.—Osmania University, Hyderabad Dn. Perm.—Anand Vilas, Kaohiguda, Hyderabad. Dn.	Reader.	'T'
1358	Gamalhar, B. R.	1921	B.E. (Mysore)	General electrical engineering.	Pres.—K. G. F. Electrical Deptt., Corgaum. Perm.— Do.	Asstt. Engr.	'G'

**ELECTRICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- mar
1359	Ganguly, Umadhava.	1896	M.Sc. (Calcutta—'18) Dip. Elec. Tech. (Bangalore—'25) A.M.I.E. (India)	25 years experience of designing, erection & working of town elec- tric supply schemes. Carried on original in- vestigation on distribu- tion of voltage on 100,000 volt line. Electrification of va- rious mills.	Pres.—38, Protapa- ditya Place, P.O. Kalighat, Calcutta. Perm.— Do.	Elec. Engr.	'T'
1360	Ganguli, Prafulla Chandra.	1912	B.Sc. (Calcutta—'33) B.E. (Calcutta—'37) A.M.I.E. (India)	Erection of engines driven alternators with water tube boi- lers. Aerodrome elec- trification, testing and substation works (Maintenance).	Pres.—1, Harish Mu- kherji Road, Elgin Road P.O., Calcutta. Perm.— Do.	Inspecting Officer.	'G'
1361	Ganguly, Amalendu.	1923	B.E.E. (Jadavpore —'47)	Maintenance of gener- ating stations and general repairs and testing.	Pres.—9½ Rangalal Street, Kedderpore, Calcutta. Perm.— Do.	Apprentice.	'A'
1362	George, Mochete Kuruvilla.	1909	B.E. (Madras) A.M.I.E. (India)	Experience as shift engineer, station en- gineer, meter inspec- tor, mains engineer and meter relay test- ing supervisor.	Pres.—Electrical Sub- Divn., Alwaye. Perm.—C/o C. J. Kuru- cilla Kochete House, Thazhathangady, Ko- ttayam.	Asstt. Engr.	'G'
1363	Ghose, Sailendranath.	1910	B.Sc. Engg. (Glas- gow—'35) A.M.I.E. (India) A.M.I.E.E. (London)	15 years of service ex- perience in design- ing, installing, main- tenance and testing distribution of elec- tric supply and electric machines.	Pres.—C/o C. E. S. C. Ltd., Victoria House, Calcutta—1. Perm.— Do.	District En- gineer.	'I'
1364	Ghose, Sukomal.	1918	B.E. (Calcutta—'40) A.M.I.E. (India)	Power generation and maintenance of elec- trical equipments of the workshops. Pro- duction of electric lamps. Testing of In- duction motors and transformers and in- stallation of 800 K.V. A. electric substations.	Pres.—National Tobac- co Co., Ltd., Calcutta. Perm.—122, Hazara Road, Calcutta 26.	Asstt. Chief Engineer.	'I'
1365	Ghosh, Ajit Kumar.	1926	B.E.E. (Jadavpore)	Undergoing practical training in electrical engineering (railways).	Pres.—12, Narkel Ba- gan Lane, Calcutta 9. Perm.— Do.	Apprentice.	'A'
1366	Ghosh, Debabrata.	1918	B.E.E. (Jadavpore —'47)	8 years in estimation and execution of the construction of elec- tric & pumping in- stallations.	Pres.—C/o Assistant Garrison Engineer's Office, Barrackpore, 24 Parganas. Perm.— Do.	Supdt. (E. & M.) M.E.S.	'G'

## ELECTRICAL ENGINEERS—Senior—contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
1367	Ghosh, Jibananda	1907	Final Exam. in Engg. (Jadavpore—'26) Elec. Engg. (C. & G. London) A.M.I.E.E. (London)	Communication engineering—maintenance of all kinds of wireless stations including radio range and Radar. Setting up special testing gear and circuits.	Pres.—Calcutta Airport, Dum Dum. Perm.— Do.	Communication Officer.	'G'
1368	Ghosh, Nanda Lal	1923	B.E.E. (Jadavpore—'47)	Undergoing practical training in electrical engineering (railways).	Pres.—80, Gurpar Road, P. O. Amherst Street, Calcutta 9. Perm.— Do.	Apprentice.	'A'
1369	Ghosh, Srikanta Kumar.	1920	B.E.E. (Jadavpore—'44)	X-Ray equipment installation and maintenance.	Pres.—M/s Philips, Elec. Co. Ltd., Calcutta. Perm.—9, Dehi-Entally Road, Calcutta 14.	X-Ray Engr.	'T'
1370	Ghosh, Sunil Ranjan.	1925	B.E.E. (Jadavpore—'46)	Maintenance of substations, repair of all types of A. C., D. C. meters; maintenance and installation of low tension oil immersed circuit breakers, transformers.	Pres.—Govt. Telegraph Workshop, Jubbulpore. Perm.—Mahabir Quarters, Behind Ration Shop No. 13, Madan Mahal, Station Road, Jubbulpore.	Electrical Assistant Foreman.	'G'
1371	Gokarn Gangadhar Dattatreya.	1911	B.Sc. (Bombay) A.M.I.R.E.	Radio engineering, installation and operation of high power transmitters. Installation and testing of broadcasting equipment. Has specialized in radio photo service.	Pres.—Central Telegraph Office, Overseas Communication Service, New Delhi. Perm.— Do.	Asstt. Engr.	'G'
1372	Gopalakrishna, H. V.	1913	B.Sc. (Mysore—'32) B.E. (Mysore—'37) A.M.I.E. (India)	Erection of transformers, turbo-generator, motor generator sets; and remote control system for the sectional paper machine drive. Erection and resuscitation of electrical machinery for match factories.	Pres.—C.S. I.R., Indian Institute of Science, Bangalore. Perm.—No. 1656, II Main Road, Malleswaram, Bangalore 3.	Research Electrician.	'S.G.'
1373	Gopalswamy, S.	1919	B.E.E. (Jadavpore—'47) M.I.E.E. (London)	Design & construction of generating stations, H.T. transmissions & installation of transformers, switch gears and other electrical equipments.	Pres.—E. L. C., Tatanagar, B. N. Rly. Perm.— Do.	Working in B. N. Rly.	'G'
1374	Gopaliengar, M. K.	1912	B.Sc. Hons. Physics. (Mysore—'32) Cert. Elec. Tech. (Bangalore)	Installation of insulated cables. 5 years administrative experience of planning and development of electric power.	Pres.—Central Technical Power Board, Simla. Perm.—No. 14, MLA's Quarters, Cart Road, Simla.	Project Officer.	'G'

## ELECTRICAL ENGINEERS—Senior—contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1375	Goswami, Bhupendra Mohan.	1922	B.E.E. (Jadavpore—'45)	Testing of telecommunication instruments. Designing and manufacture of electricity measuring instruments.	Pres.—23/E Alipore, Road, Calcutta 27. Perm.— Do.	Instrument tester.	'G'
1376	Guha, Shyampada .	1912	B.E.E. (Jadavpore—'47)	Maintenance of switch gears, power plants mains and instruments. Manufacture of sugar machineries, A.C. & D.C. fans. Erection of aluminium reduction furnace and remelting furnace.	Pres.—C/o Dr. J. N. Guha, P.O. Rajshahi. Perm.— Do.	..	'Un'
1377	Gupta, Baij Nath .	1907	B.Sc. Engg. (Bonares) M.Sc. Engg. (Massachusetts) A.M.I.E.E. (America)	General electrical engineering.	Pres.—C/o Prakash Engineering Co. & Rolling Mills, Agra. Perm.— Do.	Partner in the Engg. Works.	'I'
1378	Gupta, Dhruva Kumar.	1924	B.E.E. (Jadavpore—'47)	Undergoing apprenticeship in the manufacture of electrical goods.	Pres.—C/o P.K. Gupta B.L., Paltan Bazar, Gauhati, Assam. Perm.— Do.	Apprentice.	'A'
1379	Gurdit Singh, N. .	1918	B.E.E. (Jadavpore) A.M.E.E.	Designing and erection of power generating equipment.	Pres.—Electrical Commissioner, Govt. of India, Simla. Perm.—C/o Subedar Jagat Singh Agwar-Dela P. O. & Vill. Jagraon, Dist. Ludhiana.	Tech. Asst.	'G'
1380	Gurtu Ram, Krishna.	1904	B.Sc. (Delhi) A.M.C.T. (Manchester) Elec. Engg. Higher National Cert. (Board of Education England) A.M.I.E.E. (London)	General electrical experience. Installation of electrical equipments and pipe lines.	Pres.—Bombay Port Trust. Perm.—Gloria House, Mazagon, Bombay 10.	Asstt. Mech. Supdt.	'G'
1381	Gurtu, R. N. .	1910	B.E.E. (Jadavpore—'47)	General electrical (refrigeration) engineering—designed and installed air conditioning and cold storage plants.	Pres.—Air Conditioning Divn., C.P.W.D., New Delhi. Perm.— Do.	S.D.O.	'G'
1382	Hanumanthachar, G.	1920	B.E. (Mysore)	Testing and repairing of all electrical equipments. Designing of tools.	Pres.—Hindustan Aircraft Factory, Bangalore. Perm.—S/o G. Venkataraman Char, Garani, Madhu Giri Taluk, Tumkur Distt. Mysore State.	..	'T'

**ELECTRICAL ENGINEERS—Senior—contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1383	Harendra Nath Kunjilal.	1923	B.E.E. (Jadavpore —'46) E.E. Practice. (C. & G., London—'47)	Supervision and erection of all types of electric installation works.	Pres.—32 Huzuri Mall Lane, P. O. Entally Calcutta. Perm.— Do.	Electrical Supervisor.	'T'
1384	Harsimran Singh	1925	Sr. Dip. E.E. (Polytechnic. Delhi.)	..	Pres.—Electric Division II C.P.W.D., New Delhi. Perm.— Do.	Elec. Sectional officer.	'G'
1385	Henry Freeman.	1903	B.Sc. Tech. (Manchester) A.M.I.E.E. (London)	25 years experience in general electrical engineering.	Pres.—Oorgaum, P. O. Mysore. Perm.— Do.	Chief Asstt. Elec. Engg.	'T'
1386	Ibrahim, B. M.	1920	B.E. (Madras) M.S. (California)	Testing and manufacturing of meters and instruments and working experience in Hydroelectric Projects.	Pres.—C/o Sri S. S. Naidu & Sons, 64, East Marret Street, Madura. Perm.— Do.	..	'Un'
1387	Iyengar, B. N. Narayana.	1913	B. Sc. Hons. Physics. (Mysore—'38) A.M.I.E.E. (India) A.M.I.E.E. (London) Cert. Elect. Tech. (Bangalore—'36)	Testing and calibrating of electrical instruments. Installation & maintenance of telephones, H. T. cables, motors and transformers. 5 yrs. teaching experience.	Pres.—Dep'tt. of Electrical Technology & Power Engg., Indian Institute of Science, Bangalore 3. Perm.— Do.	Lecturer.	'T'
1388	Iyengar, B. R. R.	1916	B.Sc Hons. (Mysore—'37) Cert. Elec. Tech. (Bangalore—'40) A.M.I.E.E. (India)	8 yrs. practical experience of installation & maintenance of motors (underground & on surface), overhead lines & power cables. Designing for generating stations, survey of E. H. T. transmission line & execution of transmission works.	Pres.—A/2, 391, Hardiker Bagh Himayathnagar, Hyderabad—Dn. Perm.— Do.	Transmission Engineer.	'G'
1389	Iyengar, Nugehalli Sampath.	1919	B.E. (Mysore—'42) Dip. Aeronautical Engg. (Bangalore—'44)	Aeronautical engineering.	Pres.—Central Technical Power Board, Simla. Perm.— Do.	Tech. Asstt.	'G'
1390	Iyer, Krishnaswami Venkatarama.	1892	B.E.E. (Calcutta)	20 years service in maintenance of all outdoor electric plant and machinery, building and testing of switchgears and transformers.	Pres.—Cochin Harbour, Perm.— "Asaraman", Sundaikkoi Village, Musiri, S. India.	Electrical Engineer.	'G'
1391	Iyer, N. Subramoney.	1920	B.Sc. Engg. (Travancore)	Construction of electric transmission line and allied electric works.	Pres.—Meter & Relay Testing Section, Paliam, Kottayam, Travancore. Perm.— Do.	Supervisor.	'G'



## ELECTRICAL ENGINEERS—Senior—contd.

S. No. S.	Name	Year of birth	Academic and professional qualifications	Practical experience — nature and scope	Address — Present and Permanent	Present occupation	Re- marks
1392	Iyer, P. I Narayana.	1914	A.M.I.E. (India) A.M.I.E.E. (England)	5 years in the maintenance of diesel electric stations. Erection and maintenance of power house and power transmission lines.	Pres.—Govt. Electricity Department, Nagpur. Perm.— Do.	Junior Asstt. Engineer.	'G'
1393	Iyer, R. Anantha Subramania.	1923	B.Sc. Engg. (Travancore)	Maintenance of electric stations and incoming and outgoing transmission lines. Experience as a draftsman.	Pres.—Electrical Engineer's Office, Trivandrum. Perm.— Do.	Senior Draftsman.	'G'
1394	Iyer, S. L. Narayana.	1901	B.E. (Madras) A.M.I.E. (India) A.M.I.E.E. (Japan)	25 years experience in electrical works in connection with railways including pumping scheme for water works, drainage, maintenance of electrical equipments etc.	Pres.—S. I. Rly., Golden Rock. Perm.— Do.	Mech. & Elec. Engineer.	'G'
1395	Jehangir, Hormusji Coyaji.	1903	B.Sc. Engg. (Purdue, U.S.A.)	Power house maintenance.	Pres.—Poona Electric Supply Co., Poona. Perm.—K.E.M. Hospital, Rasta Peth, Poona—2.	Supdt. mains and service maintenance.	'T'
1396	Jethi, Jogendra Lal.	1918	B.Sc. (Benares—'41)	Teaching.	Pres.—Thomason College of Engineering, Roorkee. Perm.— Do.	Lecturer.	'T'
1397	John, P. Joseph.	1903	B.E. (Madras—'25) M.I.E. (India)	22 years service experience of designing, construction and maintenance of P. H. electric projects.	Pres.—Electl. Deptt. Trivandrum, Travancore. Perm.— Do.	Electrical Engg.	'G'
1398	Kalapasi, Minoo Jehangir.	1898	L.E.E. (Bombay) B.Sc. Tech. (Manchester) A.M.I.E.E. (London) A.M.I.E. (India)	General electrical engineering, administrative and executive experience of over 23 years.	Pres.—Office of the Textile Commissioner, Govt. of India, I. & S., New Delhi. Perm.—'Khatau Mansion' Flat 5, 1st Floor, 17, Cooperage, Fort Bombay.	Officer on Special duty.	'G'
1399	Kanoth, Sukumaran. (Dr.)	1893	B.E. Mech. (Madras—'18) A.M.I.E. (India) Ph.D. Engg. (Madras)	Design & execution of a high voltage electrical laboratory. Maintenance of oil gas and steam engines. Inventions and research in electrical measurements, electrical machinery and design of machines. 28 years teaching experience.	Pres.—College of Engineering Guindy, Madras—15. Perm.— Do.	Professor of Elect. Engg.	'T'

**ELECTRICAL ENGINEERS—Senior—contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1400	Kapre, Purushot- tam Krishna (Dr.)	1906	M.Sc. Physics. (Nag- pur—'30) D.I.C. (London—'37) Ph. D. Engg. (Lon- don) B.L. (Calcutta—'43)	18 years service in Govt. Departments in executive and ad- ministrative capaci- ties.	Pres.—Ministry of In- dustry & Supply, New Delhi. Perm.—Hutment No. 10, Pindara Road, New Delhi.	Deputy Deve- lopment Offr.	'G'
1401	Karve, Govind Vishnu.	1911	Dip. E.E. (Baroda —'34) A.M.I.E.E. (London) A.M.Am.I.E.E. Elec. Engg. Exam. C.G. (London—'34)	Has worked on the es- timates & designs of steel towers, sag & tension calculations. Installation of R.C. foundations. Sub- station layout, pole erection, conductor strigging and tele- phone line erection. Operation & mainten- ance of transmission lines. Prepared esti- mates and conducted load survey tour for power development scheme.	Pres.—Central Tech- nical Power Board, Department of Works, Mines and Power. "Clerefont", Simla. Perm.— Do.	Project Officer.	'G'
1402	Karve, Hari Vis- wanath.	1913	B.Sc. (Mysore) B. Sc. Engg. (Lon- don) A.C.G.I. (London) A.M.I.E. (India)	Administrative experi- ence as supply officer for the last 8 years.	Pres.—D. G. I. & S. Shahjehan Road, New Delhi. Perm.— Do.	Supply Officer, Govt. of India.	'G'
1403	Kashyap, Harivansh Lal.	1905	B.Sc. Engg. (Edin- burgh—'27) A.M.I.E.E. (London) A.M.I.E. (India)	16 years experience of planning and execu- tion of water supply, electrification schemes, designing and con- struction of overhead lines and allied elec- tric engineering works.	Pres.—Govt. of U.P., Lucknow. Perm.— Do.	Asstt. Elec. Inspec.or.	'G'
1404	Kerkar, Pandhari- nath Waman.	1912	B.Sc. (Bombay—'34) Cert. Elec. Tech. (Bangalore—'37) A.M.I.E. (India)	10 years experience of teaching.	Pres.—Victoria Jubilee Tech. Institute, Bom- bay. Perm.—Likhite House, Talkalwadi, Lady Ganeshetji Road, Mahim, Bombay.	General Sr. Lecturer.	'G'
1405	Kesava Rao, M. V.	1910	B.Sc. (Mysore—'30) Cert. of Proficiency in Elec. Technology. (Bangalore—'33) A.I.I.Sc. (Bangalore —'42) Ph.D. (Travancore) A.M.I.E. (India)	Teaching and research in design and const- ruction of electrical motors, transformers and machines and electrical standardisa- tion.	Pres.—College of En- gineering, Trivandrum. Perm.— Do.	Professor of Elect. Engg.	'T'
1406	Khan, Mohd. Afzal Ali.	1904	A.M.I.E.E. (London) M.I.E. (India) B.Sc. Tech. (Man- chester—'26)	14 years service in generation and distri- bution of electricity and wireless commu- nication.	Pres.—District Power Schemes, Khairatabad Hyderabad Dn. Perm.— Do.	Special Engr.	'G'

## ELECTRICAL ENGINEERS—Senior—contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1407	Kirkby, Norman Reginald.	1903	B.Sc. (Durham—'24) M.I.E.E. M.I.E. (India) M.A.I.E.E.	Worked for 23 years with various electric supply Co.'s in the capacity of an ad- ministrator and tech- nical adviser.	Pres.—Sijua (Jherriah) Elect. Supply Co. Ltd., Banajora P.O., Dist. Manbhum, Bihar. Perm.— Do.	Chief En- gineer.	'T'
1408	Kirpalani, M. J.	1912	B.Sc. Tech. (Man- chester). A.M.C.T. (Manches- ter—'35) A.M.I.E. (India)	Manufacturing and testing of electric traction motors, sup- ply & maintenance of electric equipment for jute mills; 8 years as engineer responsi- ble for direction & control of technical training in R.I.A.F.	Pres.—Air Head- quarters, India Tech. Training Section, New Delhi. Perm.— Do.	Elect. & Mech. Engr., R.I. A.F.	'G'
1409	Koitor, Rykol War- ner.	1915	Degree in Elec. Engg. (Holland)	Manufacture of elec- tric lamps.	Pres.—C/o Elec. Lamp Manufacturers (Ind) Ltd., 7 Justice Chand- ra Madhab Rd., Elgin road P.O., Calcutta. Perm.— Do.	Assistant. Ma- nager.	'T'
1410	Kolwachwala, Phi- roze Sapurji.	1914	B.E. (Bombay) A.M.I.E.	Teaching . . .	Pres.—College of Engg. Ahmedabad. Perm.— Do.	Lecturer. . .	'T'
1411	Konar, Naba Gopal.	1923	B.E.E. (Jadavpore —'46)	Maintenance of power stations, H.T. motors and erection of elec- tric plants.	Pres.—Office of the Elec. Engineer, Huk- umchand Jute Mills Ltd. P.O. Hazinagar, 24 Parganas. Perm.— Do.	Asstt. Fore- man.	'T'
1412	Krishnamurti, Kal- pathi Chidambaram.	1917	B.E. (Madras)	..	Pres.—Office of the Elec. Commissioner, Govt. of India. Perm.—61, Single Street, Kalpathi — Palghat (Malabar).	Technical As- sistant.	'G'
1413	Krishnaswami, P.	1909	B.E. (Madras—'32) A.M.I.E. (India)	Planning, erection and equipment of electri- cal laboratory. Experience of relays & meter testing, erec- tion of transformers and extension of H.T. & L.T. bus bars. Tea- ching experience of 16 years.	Pres.—C.N.T.I., Ve- pary, Madras. Perm.— Do.	Sr. Lecturer in Elec. Engg.	'G'
1414	Kulkarni, Heramba Suryanarayan.	1903	B.E. Mech. (Bombay —'25) Cert. Elec. Engg. (Bangalore—'27) A.M.I.E.E. (Lon- don)	20 yrs in commercial transactions relating to purchase & sale of electrical plants, layouts of factory electrification sche- mes and power house equipment & coordination of power system requirements.	Pres.—Office of the Elect. Commissioner, Clermont, Simla. Perm.— Do.	Director of Power ex- pansion.	'G'

**ELECTRICAL ENGINEERS—Senior—contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1415	Kulkarni, Krishnaji Narayan.	1919	B.E. (Bombay—'35) A.M.I.E. (India)	10 years experience in designing, construction and maintenance of electric installations.	Pres.—P.W.D. Nau- pura, Surat. Perm.— Do.	Electrical Sub- Inspector.	'G'
1416	Kumar, Benoy Krishna.	1911	B.E.E. (Jadavpore —'46)	Experience of design work in blast furnace and other electrical works. Installation and maintenance of electrical machines and pumps.	Pres.—28, Mohandra Sircar Street, Calcutta 12. Perm.— Do.	Sectional Offi- cer, C.P.W.D.	'G'
1417	Kuriakose, C. P.	1921	B.Sc. M.A. B.Sc. Engg. (Tra- vancore)	Teaching.	Pres.—College of En- gineering, Trivan- drum, Travancore. Perm.—Chettakulathin- kara Perumbavoor, N. Travancore.	Lecturer.	'T'
1418	Laha, Kailash Chand.	1921	B.E.E. (Jadavpore —'44)	Supervision and esti- mation of material re- quired for manufac- ture of electrical in- stallations.	Pres.—62/1, Hidaram Banerjee Lane, P.O. Bowbazar, Calcutta 12. Perm.— Do.		'Un'
1419	Lakshminarasappa, M. S.	1915	B.E. (Mysore—'37, A.M.I.E. (India)	12 years experience in general electric engg. Operations in H.T. power stations & maintenance, design & execution of major electric lighting & heating installations.	Pres.—Mysore Power & Light Offices, My- sore. Perm.— Do.	Govt. Bldg. Inspector.	'G'
1420	Lockley, Arthur Frederick.	1909	A.M.I.E.E. (Eng- land) M.I.E. (India)	12 years in B.E.S.T. Bombay engaged on various power and lighting installations and maintenance of electric supply throughout the city.	Pres.—C/o B.E.S. & T. Committee, Electric House, Fort, Bombay 1. Perm.— Do.	Mains & Pub- lic lighting Superintend- ent.	'T'
1421	Loganathan, B. T.	1916	B.E. (Mysore—'33)	8 years service in su- pervision of power plant.	Pres.—217, Bradshaw Street, Haines Road Cross, Bangalore Cantt. Perm.— Do.	Electrical Su- pervisor (Po- wer Plant).	'G'
1422	Lopez, Joseph G.	1924	B.Sc. Engineering. (Travancore)	General electrical en- gineering.	Pres.—66 KV Sub- station Pallam, Tra- vancore. Perm.—Sacred Hearts Home, Neyyattiu- kara, Travancore State.	Supervisor	'G'
1423	Madhav Rao, B. I.	1900	B.Sc. (Mysore—'24) B.E. (Mysore—'29) A.M.I.E. (India)	17 years service in design, erection and maintenance of elec- tric station and sub- stations and H.T. & L. T. power trans- mission lines.	Pres.—Sri Meenakshi Sundarawari Elec- tric Power Corpora- tion Ltd., Karakudi, Rammed Dt. S. India Perm.— Do.	Electrical En- gineer.	'I'

## ELECTRICAL ENGINEERS—Senior—contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1424	Maitra, Karuna Kanta.	1923	B.E.E. (Jadavpore —'46)	Installation of motor lighting and power distribution board, wiring and installa- tion of A.C. overhead crane.	Pres.—7 Fern Road, P.O. Ballygunge, Cal- cutta. Perm.— Do.	Jr. Comm. Engineer.	'I'
1425	Majid, Mohibul.	1913	B.E. (Calcutta—'36)	7 years in C. P. W. D. service.	Pres.—Ghatpatila, P. O. Garibpur, 24 Par- ganas. Perm.— Do.	Engineer.	'G'
1426	Majumdar, Santosh Kumar.	1924	B.E.E. (Jadavpore— '47)	Undergoing post-grad- uate apprenticeship.	Pres.—C/o Hrishikesh Majumdar, 4/10 Ek- dalis Road, Bally- gunge, Calcutta. Perm.— Do.	Apprentice	'A'
1427	Mandlik, Gopal Shivaram.	1895	B. Sc. (Bombay—'18) Dip. Elec. Engg. (Bangalore—'24) A.M.I.E.E. (London) M.I.E. (India)	24 years experience in power generation, transmission and its industrial applica- tion on railways. Development, plan- ning and progress in technical matters.	Pres.—5, Belvedere Park, Alipur, Cal- cutta. Perm.— Do.	Divl. Supdt., E. I. Rly.	'G'
1428	Mani, A.M.	1911	B.A. (Madras) B.Sc. Hons. (London) A.M.I.E.E. (London)	10 years service in the electricity depart- ment.	Pres.— Construction Sub-Divn., Pattam, Trivandrum. Perm.— Do.	Asstt. Mech. Engineer.	'G'
1429	Marick, Tulshi Charan.	1907	B.E.E. (Jadavpore) A.M.E.E.	14 years experience in electric under- takings required for jute mills.	Pres.—P.O. Ishapore, Nawabgunje, Sau- karipara Road, Dist. 24 Parganas. Perm.— Do.	Asstt. Fore- man.	'I'
1430	Mathur, Jagdish Singh.	1908	Grad. Elec. Engg. Tech. (Vienna)	Industrial planning, development and distribution of elec- tric, power genera- tion: maintenance, purchase and dispo- sal of electrical en- gineering stores.	Pres.—Directorate General of Disposals, Shahjahan Road, New Delhi. Perm.— Do.	Director of Disposals.	'G'
1431	Mathur, Lakshmi Narain.	1903	B.Sc. Engg. (Benares) B. E. (Sheffield) A.M.I.E.E. (London)	16 years service in tele-communication and electric traction engineering.	Pres.—Railway Board, New Delhi. Perm.— Do.	Dy. Director.	'G'
1432	Mathur, Raj Narain.	1902	B.E. (Sheffield—'26) A.M.I.E. (India)	19 years experience in the maintenance of boilers, turbo- alternators and auxi- liary plants; erection and maintenance of electric switch gears and distribution systems, inspection of boilers, lifts and factories.	Pres.—13 Alipur Road, Delhi. Perm.— Do.	Chief Inspec- tor.	'G'

**ELECTRICAL ENGINEERS—Senior—contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1433	Mazumdar, Hamendra Nath.	1924	B.Sc. Hons. (Calcutta) B.E.E. (Calcutta)	..	Pres.—74 Bailey Ganj Place, Calcutta-19. Perm.— Do.	Apprentice	'A'
1434	Mazumdar, Hari-nath.	1914	B.E.E. (Jadavpur)	Communication engineering.	Pres.— Government Telegraph Workshop, Jubbulpore C.P. Perm.— Do.	Foreman.	'G'
1435	Mehrotra, Joti Prasad.	1908	M.Sc. (Lucknow—'30) Cert. in Elec. Tech. (Bangalore—'33) A.M.I.E. (India)	General electrical engineering and construction of H.T. transmission Lines. (Total service of 14 years).	Pres.—M/s Merz & McLellan (India), New Delhi. Perm.—E Hailey Rd., New Delhi.	Representative & Sr. Engineer	'I'
1436	Mehta, Praful Suryashankar. (Lt.)	1916	B.Sc. (England) A.C.G.I. Grad.I.E.E. (London)	Working in the electrical branch of R.I.N.	Pres.—C/o Lloyds Bank Ltd., Hornby Road, Bombay. Perm.— Do.	...	'G'
1437	Mehta, Ramniklal Kassandas.	1923	B.E. (Bombay)	Teaching of electrical engineering.	Pres.—Electrical Engineering, R.C. Technical Institute, Bombay. Perm.—C/o Prabhudas Ramji, Sindhi Lane, Ibrahim Fatabhoy Buildings, Room No. 75, Bombay 4.	Lecturer.	'T'
1438	Menon, K.P.P.	1892	B.A. (Madras—'12) B.Sc. Hons. Engg. (London—'20) A.M.I.E.E. A.M.I. Mech. E. (London) M.I.E. (India) D.Sc. Hons. (Travancore)	27 years in Travancore electricity department in the execution of thermal power station and hydro-electric project operation. Planning of industrial development.	Pres.—Trivandrum. Perm.— Do.	Industrial Liaison Officer.	'G'
1439	Merchant, T.B.	1901	B.Sc.Tech. (Manchester) M.I.E. (India)	22 years in I. & S. Deptt. and gave technical guidance to various E/M manufacturing firms and made purchases of electrical machineries and other engineering Stores.	Pres.—Calcutta Electrical Mfg. Co. Ltd. Calcutta. Perm.—6/2, Moira Street, Calcutta.	General Manager.	'I'
1440	Misquitta, Martin Simon.	1908	Dip. E.Tech. (Bombay) A.M.I.E.E. (London)	16 years experience in communication engineering.	Pres.—Beam Wireless Station, Poona 6. Perm.— Do.	Asst. Engr. Govt. of India O.C.S.	'G'
1441	Mitra, Anil Kumar.	1920	B.E. (Calcutta)	Erection & maintenance of pump and Power houses and distribution systems. Erection, design and maintenance of internal installations of buildings.	Pres.— Abhirampur, Malda Distt. Perm.— Do.	Elec. Subordinate P.W.D.	'G'

## ICAL ENGINEERS—Senior—contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1442	Mitra, Prabhat Kumar.	1920	B.E.E. (Jadavpore —'45)	..	Pres.— 15/2, Chakra- beria Lane, Elgin Road P.O., Cal- cutta 20. Perm.— Do.	Apprentice	'A'
1443	Mitra, Rabindra Nath.	1925	B.E.E. (Jadavpore —'47)	Designs and layouts of transmission lines. Erection of electric air compressor for drilling purpose.	Pres.—C/o Mr. B. B. Mitra, P.O. Noam- undil, Singbhum, B.N. Rly. Perm.— Do.	Apprentice	'A'
1444	Mitra, Sanat Kumar.	1907	B.Sc. (Calcutta) B.Sc. Engg. (Glasgow) A.M.I.E. (India) A.M.I.E.E. (London)	Construction of over- head and under- ground electrical dis- tribution lines. Gene- ral electrical en- gineering required for ports and har- bours.	Pres.—Calcutta Port Commissioners, 8, Garden Reach Rd., Kidderpore, Calcutta. Perm.— Do.	Electrical En- gineer.	'G'
1445	Mitter, Benoy Kri- shna.	1904	B.E.E. (Jadavpore —'25)	During 23 years service carried out construc- tion and operation works of hydro-elec- tric power stations, execution of indust- rial electrification schemes. Planning and development of new industries, re- search and develop- ment work in electric arc welding.	Pres.—8, Earle Street, Maddox Square, Cal- cutta. Perm.— Do.	Chief Elec. Engineer & Development Officer.	'G'
1446	Mohamed Hussain, G.	1919	B.E. (Madras)	2 years of teaching experience.	Pres.— The Central Poly Technic, Madras. Perm.— 12/16, Mill Road, Coimbatore.	Lecturer.	'T'
1447	Mukherjee, Abani Ranjan.	1919	B.E.E. (Jadavpur) A.M.E.E.	6 years experience in TISCO.	Pres.—Tata Iron and Steel Co. Ltd., Jam- shedpur. Perm.— 27, Naba- kumari Nandy Bye- lane, Howrah.	Tester.	'I'
1448	Mukherjee, Anil Kumar.	1925	B.E.E. (Jadavpur —'47)	Armature winding and repairing of different apparatus.	Pres.—765, Parsee Co- long, Road No. 1, Dadar, Bombay—14. Perm.— Do.	Apprentice	'A'
1449	Mukherjee, Nil Kamal.	1926	B.E.E. (Jadavpore —'47)	Maintenance of sub- stations, armature winding, drilling, milling, turning and planning.	Pres.—A.E.I.M. Co. Ltd., Garden Reach, Calcutta. Perm.—17, Mansatala Lane, Kidderpore, Calcutta 23.	Apprentice	'A'

## ELECTRICAL ENGINEERS—Senior—contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
1450	Muliyil Karuven	1890	Dip. M./E. Engg. (Madras—'10) A.M.I.E. (India)	During 28 years of service carried out erection of heavy electrical machinery, supervision & maintenance of hydro-electric power station; electrification of factories and mills and operation of all electric equipment for the factories.	Pres.—C/o The Tata Hydro electric P.S. Co. Ltd., Andhra Workshop, Tulsi Pipe Line Road, Delisle Road, Bombay No. 13. Perm.— Do.	Supdt. of Distribution.	'T'
1451	Munshi, Mohmed Moosa.	1914	B.E. (Poona) A.M.I.E. (India)	Hydraulic engineering.	Pres.—C/o Garlick & Co., Haines Road, Jacob Circle, Bombay 11. Perm.— Do.	Salts Engr.	'T'
1452	Murray, Gilbert Ramsay.	1895	Chartered Elec. Engr. A.M.I.E.E. (London)	32 years with electrical manufacturers, Royal Engineers, Contractors, Electricity Supply undertakings and Admiralty.	Pres.—C/o Indian Copper Corporation Ltd., P.W. Ghatsila, B.N.Rly. Perm.— Do.	Electrical Engineer.	'T'
1453	Murthy, B.C. Srinivasa.	1914	B.Sc. Hons. (Mysore—'33). Certificate of proficiency in Elec. Engg. (Bangalore—'36) A.M.I.E. (India)	Meter testing; maintenance of batteries and electrical equipment. Worked on the calculation of short circuit currents for determining setting and on the construction of steel and ferro-alloy furnace.	Pres.—Electrical Section, M.I. & S.W., A/4 Opposite Welfare Middle School, New Town, Bhadravathi, S. India. Perm.— Do.	Asstt. Supdt. & Sr. Foreman.	'T'
1454	Murthy, Surabhi Srinivasa.	1920	B.Sc. Hons. (Mysore) Certificate of proficiency in Elec. Technology. (Bangalore)	General electrical engineering and assisting in the electric power development scheme.	Pres.—Central Technical Power Board, Simla. Perm.— Marasanapally, Srinivasapur Taluk, Kolar Dist., Mysore.	Technical Assistant.	'G'
1455	Nadkarni, Surendra Ganpathrao.	..	B.Sc. Engg. (London—'28) M.Sc. Engg. (London) D.I.C. (London) M.I.E.E. (London) A.M.I. Mech. E. (London) M.I.E. (India) A.C.G.I. (London—'28)	Carried out major electrical installation works in factories and generating stations. Administrative and advisory experience of 2 years in connection with the electricity works.	Pres.—P.W.D. Secretariat, Churchgate Street, Bombay—1. Perm.— Do.	Electrical Engineer.	'G'



## ELECTRICAL ENGINEERS—Senior—contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1456	Nagabhusnam, K.	1913	B.E. (Mysore—'36). A.M.I.E. (India)	11 years in Mysore electricity Deptt. in the preparation of estimates, design, and execution of electric project; operation of power stations and maintenance of distribution lines.	Pres.—1068, Venkatas Niwas, Chandumipuram, Mysore. Perm.— Do.	Operator.	'G'
1457	Naidu, Godla Narasimlu.	1902	B.E. (Madras) A.M.I.E. (India) National Cert. E.E. (London) A. Coll. of Tech. (Manchester)	Erection of small power-houses, repairs to all kinds of E/M machines and installation of different kinds of industrial machines.	Pres.— Directorate, Commerce & Industry, Hyderabad Dn. Perm.—75/A "Rajmahalls", Narayan Guda, Hyderabad Dn.	Assistant Industrial Engineer.	'G'
1458	Nair, B.K. Madhavan	1925	B.Sc. Engg. (Travancore—'45)	Construction of 66KV. transmission line and 3 years in teaching.	Pres.— Trivandrum Engineering College, Trivandrum. Perm.— Vasanthimannalviam, Sasthamangalam, Trivandrum, S. India.	Lecturer.	'G'
1459	Nair, U. Chandu	1911	B.E. (Madras)	In various capacities in electricity department of Travancore.	Pres.—Electricity Department, Trivandrum. Perm.—Laxmi Nivas, Puthen Chanda, Trivandrum.	Executive Engineer.	'G'
1460	Nanjundiah, Belvaldi.	1908	Diploma in Elec. Technology. (Bangalore—'31) A.M.I.E.	16 years experience of electrification of factories, mills; design, specification and execution of capital schemes for power plant transmission lines.	Pres.—H.E.H. the Nizam's Electricity Department, Hyderabad. Perm.— Do.	Planning Engineer.	'G'
1461	Nanjundiah, M. R.	1916	B.E. (Mysore—'38) A.M.I.E. (India)	Worked on specifications, inspection, store-keeping, classification and standardisation in the stores department of Tata Iron and Steel Co.	Pres.—Bombay Port Trust, Masagaon, Bombay 10. Perm.— Do.	Assistant Controller of Stores.	'G'
1462	Narashri, B. G.	1906	B.E. (Mysore—'34) A.M.I.E. (India)	Erection of 86 K. V. 3 phase transmission line and erection of electrical laboratory. 12 years of teaching experience.	Pres.—C.N.T. Institute, Madras. Perm.—No. 6 G, Brindavana Gardens, 1st Street Sait Colony, Egmore, Madras.	Lecturer.	'T'

**ELECTRICAL ENGINEERS—Senior—contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1463	Narasimhaiah Krish- napur.	1908	B.Sc. (Mysore) B.E. (Mysore)	Construction of trans- mission and distri- bution lines of po- wer supply stations. 10 years service in erection and main- tenance of electrical machinery.	Pres.—C/o Mysore Paper Mills Ltd., Bhadravati, Mysore State. Perm.— Do.	Supdt.	T'
1464	Narayana Rao, H. S.	1918	B.E. (Bangalore) A.M.I.E. (India)	Maintenance and supervision of de- sign and construc- tion works in H. A. factory.	Pres.—Hindustan Air- craft Ltd., Bangalore. Perm.—C/o Mr. C. R. Krishna Rao, 294/1 Chamundi Extension, Mysore.	Chief Elec. Maintenance.	T'
1465	Nayudu, G. Pra- bhakar Rao.	1913	B.Sc. Engg. (Bana- ras—'38) A.M.I.E. (India) Diploma course in Communication Engg. (Bangalore)	Design and manufac- ture of regulators, maintenance and running of the trans- mitter and speech equipment and other broadcasting equipments.	Pres.—Office of the Chief Commissioner, Godavari Valley Authority, Jubilee Hills, Hyderabad— Dn. Perm.— Do.	Assistant En- gineer.	
1466	Nissim, V. J.	1904	Final Exam. (C. & G. London—'26) A.M.I.E. (India)	Maintenance and con- struction of overhead equipment and sub- stations.	Pres.—Podar Mansion, Marine Drive, Bombay. Perm.— Do.	Asstt. Trans. Supdt. G.I.P. Rly.	'G'
1467	Commen, A. O.	1906	B.Sc. Hons. (Birmingham—'32) A.M.I.E. (India) A.M.I.E.E. (Eng- land)	15 years in mainte- nance and operation of 66 K.V. substas- tions transmission lines and allied power generation works.	Pres.—Hydro-Electric Division, Pallom, P. O. Travancore. Perm.— Do.	Executive En- gineer.	'G'
1468	Padmanabhan, C.	1898	B.E. (Bangalore) M.I.E. (India) A.M.I.E.E. (Lon- don)	Design, erection and maintenance of diesel station. Operation of generating sta- tions and mainte- nance of electric supply. Execution of electrification and installation works. (Total Service of 25 years).	Pres.—Bikaner State, Bikaner. Perm.— Do	Chief Elec. & Mech. En- gineer.	'G'
1469	Pai, N. Venkatara- mana.	1923	B.Sc. (Travancore— '43) B.Sc. Engg. (Tra- vancore—'47)	Supervision and main- tenance of electric supply.	Pres.—Lakshmi Vilas, T. C. 29 Attakula- ngara Trivandrum. Perm.— Do.	Technical As- sistant.	'G'

**ELECTRICAL ENGINEERS—Senior—contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1470	Palit, Indrajit Kumar.	1925	B.E.E. (Jadavpore—'46)	Undergoing post graduate practical training in (Associated Electrical Industries Mfg. Co.) the manufacture and repair of transformers, induction motors etc.	Pres.—141/1, Dharmatala St., Calcutta 13. Perm.— Do.	Apprentice.	'A'
1471	Partap Singh.	1912	B.Sc. Engg. (Punjab—'36). City and Guilds Exam. (London—'36). A.M.I.E. (India)	Construction and maintenance of substations, H. T. and L. T. transmission and distribution lines; preparing estimates for construction and maintenance jobs.	Pres.—Electricity Branch, Jullundur City, E. Punjab. Perm.— Do.	S.D.O., P.W.D.	'G'
1472	Parthasarathy, Mandayam Bheemayyar.	1910	B.Sc. B.E. (Mysore)	General electrical Engineering.	Pres.—Office of the Electrical Commissioner, Govt. of India, Simla. Perm.—C/o R. A. Jengari Esq., B.A., B. L., Advocate, Closepet, Mysore State.	Tech. Officer.	'G'
1473	Patel, Munubhai Mangalbhai.	1917	B.E. (Bombay)	6 years as inspector of weights and measurements. 2 years experience of teaching.	Pres.—College of Engineering, Ahmedabad. Perm.— Pidavadi, Motapore, Nadiad.	Asstt. Lecturer.	'T'
1474	Paul, Kamalaksha .	1924	B.E.E. (Jadavpore—'47)	Undergoing post-graduate apprenticeship in Calcutta Electric Supply Co.	Pres.—Tech. Lodge, P. O. Jadavpore College, 24 Parganas. Perm.—C/o A.T. Paul, Debendra Gunge, P.O. Bolpur Dt., Birbhum, W. Bengal.	Apprentice.	'A'
1475	Paul, Mohan Lal	1923	B.E.E. (Jadavpore—'44)	Design, manufacture, development and planning and production of electrical motors, transformers, switchgears for medium industry.	Pres.—31., Guru Proshad, Choudhury Lane, Calcutta 6. Perm.— Do.	Asstt. Engr.	'I'
1476	Paul, Nihar Ranjan.	1925	B.E.E. (Jadavpore—'47)	Installation of motors, cable route and installation of air conditioning plant.	Pres.—C/o Mr. Surja Dev Paul, Esq., Nagen Ghosh Lane, P.O. Dhakuria, 24 Parganas, W. Bengal. Perm.— Do.	Apprentice	'A'

## ELECTRICAL ENGINEERS—Senior—contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1477	Paul, Santosh Kumar.	1924	B.E.E. (Jadavpore —'47)	Undergoing training in designing, drawing, cabling, planning and manufacturing of electrical equipment.	Pres.—269, Upper Chitpur Road, Block D/2, P. O. Hatkola, Calcutta. Perm.— Do.	Apprentice.	'A'
1478	Paul, Tarapada.	1915	B.Sc. (Calcutta) B.E. (Calcutta)	General electrical experience.	Pres.—3'E. Elec. Sub- Division C.P.W.D., Calcutta. Perm.— Do.	S.D.O.(Elect.)	'G'
1479	Pillai K. Perumal	1921	B.Sc. Engg. (Travan- core)	Supervision, mainte- nance and laying out of telephone sys- tem.	Pres.—The Co-opera- tive Colony, Rama- varanapuram, Nager- ode, S. India. Perm.— Do.	Telephone Sec- tion Officer.	'G'
1780	Pillai, Kanhusary Thiagaraja.	1901	B.A. (Madras—'22) Diploma in Elec. Technology (Ban- galore—'26) A.M.I.E.	10 years experience as sales engineer in supply and installa- tion of electrical machinery and ap- paratus including steam turbines for factories (cement and textile) and town electrification. 8 years in ad- ministration, pur- chase of engineering stores.	Pres.—82, Raja Basa- ntha Roy Road, P. O. Rashbehari Avenue, Calcutta. Perm.— Do.	Regional Com- missioner of disposals.	'G'
1481	Plummer, Cyril Charles.	1910	B.Sc. Engg. (Lon- don) A.M.I.E. (London)	..	Pres.—6, Carnatic Gardens, Madras 12. Perm.— Do.	..	..
1482	Pramanik, Ashim	1925	B.E.E. (Jadavpore —'47)	Under training in X- ray engineering.	Pres.—83 - A, Lake Avenue, Calcutta 29. Perm.— Do.	Apprentice.	'A'
1483	Prasad, B. K. R. (Dr.)	1893	M.A. Hons. (Mad- ras—'16) A.I.I.Sc. (Bangalore —'19) Engg. practicecourse. (M. I. T.—'22) M.I.E. A.M.I.E.E.	28 years experience in Hydro-electric engineering and application of power to chemical and electro chemical in- dustry (rubber pulp and paper; iron and steel, caustic soda and chlorine produc- tion by electrolytic process; production of ferro-alloys and vegetable oils. Ad- ministrative and exe- cutive.	Pres.—Electric Grid Offices, Govt. of Bombay, Foreshore Road, Bombay 1. Perm.— Do.	Hydro-electric Engineer.	'G'

## ELECTRICAL ENGINEERS—Senior—contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1484	Quader, S. A.	1909	B.Sc. (Osmania—'29) B.Sc. Hons. Engg. (Manchester—'32) A.M.I.E. (India)	Construction of Hydro- electric power houses, substations and H.T. transmission lines. Installation of auto- matic telephone sys- tem. Investigation of water power possi- bilities in Hydera- bad State. Total service of 16 years.	Pres.—Meher Munkil, Red Hills, Hydera- bad—Dn. Perm.— Do.	Special Engr.	'G'
1485	Raghavan, V. R.	1910	B.A.(Hons.) (Madras —'32) Certificate of Pro- ficiency in Elec. Technology. (Bang- alore—'36)	Construction of trans- mission lines. Plan- ning of power de- velopment and carried an investigation on power availability.	Pres.—Electrical Com- missioner's Office, Govt. of India, Simla. Perm.—C/o V. S. Krishna Iyer, Krish- nan Kovil, Nagercoil.	Tech. Officer.	'G'
1486	Raj, B. S.	1905	B.E. (Mysore—'32) A.M.I.E. (India)	15 years experience in the construction, maintenance and supervision of power houses and buildings.	Pres.—C/o Garrison Engineer, Vizag. Perm.—No. 4 Sessa- dri Road, Bangalore.	Assistant Gar- rison Engi- neer.	'G'
1487	Raja Janaki Ram, Gopalakrishna.	1923	B.E. (Madras)	Erection and main- tenance of electri- cal laboratory. Teach- ing.	Pres.—9/8 Mac Gregar Road, R. S. Puram, Coimbatore. Perm.— Do.	Elec. Lab. Assistant.	'T'
1488	Raja Ram	1899	A.M.I.E.E. (London) A.M.I.E. (India)	25 years practical ex- perience in erection of Hydraulic tur- bines; irrigation pumps and H. T. transmission lines.	Pres.—Aligarh Electric Supply Co. Ltd., Aligarh. Perm.— Do.	Resident En- gineer.	'T'
1489	Raja Rao, M. R.	1891	Certificate in Elec. Technology. (Bang- alore—'16) A.M.I.E.E. (London)	General electrical en- gineering.	Pres.—College of En- gineering, Bangalore. Perm.—545, 17th Cross Road, Malleswaram, Bangalore.	Supdt.	'Ret- ired'
1490	Rakshit, Bhupendra Nath.	1922	B.E.E. (Jadavpore— '44)	Power generation, transmission and pumping plants.	Pres.—The Rohtak & Hisar Distts. Elec- tric Supply Com- pany Ltd., Rohtak (East Punjab). Perm.— Do.	Supdt.	'T'
1491	Rama Rao, M. V.	1915	Certificate of pro- ficiency in Elect. Technology. (Bang- alore) A.M.I.E. (India) Grade. M.I.E.E. (London)	Erection and main- tenance of electric winders, other heavy plants, H. T. and L. T. transmission lines. Research work on Electromagnetic test- ing of electric sheet steel. Teaching expe- rience of 2 years.	Pres.—Annamalai Uni- versity, Annama- lainagar. Perm.— Do.	Senior Lec- turer in Ele- ctrical En- gineering.	'T'

## ELECTRICAL ENGINEERS—Senior—contd.

S. No. E	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Remarks
1492	Ramaswami, A. V.	..	Cert. Elec. Tech. (Bangalore)	Electric Power generation and distribution.	Pres.—Patna Electric Supply Co. Ltd., Patna. Perm.— Do.	Chief Engineer.	'T'
1493	Ramaswamiengar, B. S.	1919	B.E. (Travancore)	Designing of the electric plants and compilation of electricity supply statistics.	Pres.—Office of the Electrical Commissioner's Govt. of India, Simla. Perm.—C/o B. Seshadriengar Esqr., 5, Fourth Cross Road, Shankarapuram P. O. Basavanagudi, Bangalore.	Technical Assistant.	'G'
1494	Ramchandra, Athavale Gangadhar.	1907	B.Sc. (Bombay—'27) B.Sc. Engg. (London) A.M.I.E.E. (India)	Has specialized in the construction of sugar machineries. Teaching.	Pres.—Kharak's Bungalow, Dacca Gymkhana, Poona 4. Perm.— Do.	Professor of Elect. Engg.	'T'
1495	Rao, Anand Kawanpur (Major).	1921	B.E. (Madras)	Power generation, planning and distribution.	Pres.—614 Emloyrie, Bengal Engg. Corps., R.I.E., Roorkee. Perm.— Do.	O.C.E.	'G'
1496	Rao, E. R. Nagaraja.	1908	B.E. (Bangalore)	Operation and maintenance of generator sets in diesel electric stations. Maintenance and repairing of aircraft machinery. Erection of power alcohol plants in sugar mills.	Pres.—Bihar Sugar Works Ltd., Panchrukhi, Bihar. Perm.—72 Second Road, Chamarjapet, Bangalore.	Engineer.	'T'
1497	Rao, G. Tulsi Rama.	1913	A.C.G.I. ('36) Grad. I.E.E. (London—'36) A.M.I.E. (India)	Supervision of the maintenance (estimating, designing) of communication instruments on railway system.	Pres.—N. S. Railway Rly. Qrs., Secunderabad. Perm.— Do.	Electrical Inspector.	'G'
1498	Rao, H. L. Narasingsa.	1914	B.Sc. (Mysore—'35) B.E. (Mysore—'40)	8 years service in power generation and maintenance in H. A. Factory.	Pres.—Hindustan Aircraft Ltd., Bangalore. Perm.—20, second Cross Road, Basavanagudi, Bangalore.	Supervisor	'S.G.'
1499	Rao, H. N. Ramachandra.	1910	M.Sc. (Calcutta—'31) Certificate of Proficiency in Elect. Engg. (Bangalore—'36) A.M.I.E. (India)	7 years in executive capacity in the installation of dichromate factory including high temperature electric furnaces (for the manufacture of Sodium and Magnesium). Teaching experience of 2 years. 5 papers published.	Pres.—Department of Power, Engg., Indian Institute of Science, Bangalore. Perm.— Do.	Assistant Professor.	'T'

## ELECTRICAL ENGINEERS—Senior—contd.

S. No. E	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
1500	Rao, Hanumantha N.	1915	B.E. (Madras)	Manufacture of Refrigerators and teaching.	Pres.—Old Saddle Factory Area, Powder Mills Road, Perambur Barracks, Madras P.O. Perm.—14, Nótroji St., Cholpet, Kilpauk, P.O. Madras.	Assistant Lecturer.	'T'
1501	Rao, K. Srinivasa .	1909	B.E. (Bangalore—'33) A.M.I.E. (India)	During 16 years service carried out erection of sugar factory machinery, designing of power houses, pumping plants and electrification of cotton mills.	Pres.—M/s D. S. & A. Co. Ltd., Pugalur Sugar Factory P.O., (Trichy. Dist.) Perm.—Do.	Electrical and Mechanical Engineer.	'T'
1502	Rao, Kengara Narasimha.	1909	B.E. (Madras)	7 years service in Madras Govt. on various schemes of electric development, construction of H. T. transmission lines. 7 years service in Central Government in purchase of electrical stores.	Pres.—Electrical Stores, Govt. of India. Perm.—C/o N. Sangiah & Co., P.O. Duggirala, Distt. Guntur, Madras Presidency.	Purchase Officer.	'G'
1503	Rao, Kurpad Chandra Sekhar.	1917	B.Sc. (Bombay) Proficiency Certificate in Elect. Engg. (Bangalore)	Communication Engineering.	Pres.—C/o G. S. Kurpad, Theosophical Society, Adyar, Madras. Perm.—Do.	Signals, Radar Officer, R.I. A.F.	'G'
1504	Rao, Pasumarti Sanjeeva.	1920	B.E. (Madras —'42) Certificate of proficiency in Aeronautical Engg. (Bangalore—'45)	..	Pres.—Ministry of I. & S. New Delhi. Perm.—C/o P. Virabhadraswami Vizianagaram City, Madras Province.	Assistant Development Officer.	'G'
1505	Rao, P. Venkata .	1900	M.A. Math. (Madras —'29) B.Sc. Engg. (Benares—'33) Communication Engineering. (Bangalore—'34) A.M.I. R. E.	Communication Engg., installation of automatic telephone exchange. Purchase and sale of engineering stores.	Pres.—Tata Aircraft Ltd., Titaghur Air Depot, 24 Parganas, Bengal. Perm.—Do.	Assistant Sales Manager.	'T'
1506	Rao, P. V. S.	1906	B.A. (Mysore) B.E. (Mysore)	General electrical engineering. Trade testing experience.	Pres.—D. G. of R. & E. Hd. Qrs., New Delhi. Perm.—22/46, 2nd main Road, Narasimharaja Colony, Bangalore.	Assistant Director, Training.	'G'

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1507	Rao, R. Radhakrishna.	1921	B.Sc. (Travancore)	Supervision of electric supply.	Pres.—G. B. II Section, Power House, Trivandrum, Travancore State. Perm.— Do.	Supervisor	'G'
1508	Rau, S. S.	1899	B.E. (Mysore—'22) A.M.I.E. (India) A.M.Tech. I. (G.B.)	25 years experience as electrical engineer in the operation and maintenance of power plant; steam diesel and hydro-electricity distribution and designing.	Pres.—The Salem Erode Electricity Distribution Co. Ltd., Salem. Perm.— Do.	Resident Engineer.	'T'
1509	Rasdan, Suraj Narayan.	1910	A.M.I.E. (India) D.I.C. (London—'34)	Erection and maintenance of electric traction power, diesel and pump stations. Railway engineering repairs of loco and carriages.	Pres.—G. E. Works Bungalow, Gwalior State. Perm.— Do.	Chief Electrical Engineer.	'G'
1510	Reddi, C. G.	1902	B.Sc. Tech. (Manchester) A.M.I.E. (India)	20 years experience of inspection of factories.	Pres.—Deputy Chief Inspector of Factories, Madras. Perm.— Do.	Deputy Chief Inspector of Factories.	'G'
1511	Rikhy Singh. (F./Lt.) Amolek	1916	A.M.I.E. (India) Grad. M.I.E.E. (London) Final Grade. Exam. C.G. (London) Specialised in Elec. Engg. (MacLagan College, Lahore.)	Preparation of estimates and execution of various electrical projects. Repair and maintenance of aircraft and allied aeronautical engineering works.	Pres.—R.I.A.F. Station, Kanpur. Perm.— Do.	Aeronautical Engr. R.I.A.F.	'G'
1512	Rindani, Dilekhray Harshadray.	1913	B.E. (Bombay—'37) Grad. M.I.E.E. (London)	10 years service in the maintenance and erection of electrical installations, design of transformers up to 250 K. V. A.	Pres.—Bombay Port Trust, Bombay. Perm.—178, Lady Jamshedji Road, Bombay 28.	Asstt. Electrical Engineer.	'G'
1513	Rodgers, Patrick Joseph.	1906	Dip. Faraday House Elec. Engg. (London)	18 years in overseas communications service.	Pres.—Beam Wireless Station, Poona 6. Perm.— Do.	Chief Engr. O.C.S.	'G'
1514	Ronald, Houssem George.	1911	Hons. Dip. in Elec. Engg. (Faraday House, London) Grad. M.I.E.E. (London)	10 years experience in supervision and maintenance of general electrical works in gold mines.	Pres.—Kolar Goldfield Electricity Department, Ootacamund, S. India. Perm.— Do.	Asstt. Electrical Engineer.	'T'



**ELECTRICAL ENGINEERS—Senior—Contd.**

S. No. E	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1515	Roy, Chitta Ranjan.	1921	B.E.E. (Jadavpore— '44)	Execution of electrical maintenance works and electric installations. Designing of electric power plants.	Pres.— W. & B. D. Krishnagar, W. Bengal. Perm.— Do.	Sectional Officer (Elect.).	'G'
1516	Roy, Mrinal Kanti	1923	B.E.E. (Jadavpore— '47) A.M.E.E.	5 years experience of manufacture of electric lamps. Testing of electrical equipment in power generating station.	Pres.—Calcutta Electric Supply Corporation Ltd., Calcutta. Perm.—68, Beni Bannerjee Avenue, P. O. Dhakuria, 24 Parganas, W. Bengal.	Testing Asstt.	'I'
1517	Roy, Sudhindra Nath Basu.	1921	B.E.E. (Jadavpore— '47)	..	Pres.—4/2A, Nafar Kundu Road, Kalighat, Calcutta 26. Perm.— Do.	Supervisor.	'I'
1518	Roy Choudhury, Priya Ranjan.	1922	B.E.E. (Jadavpore— '45)	Designing of electric fans and inspecting the manufacturing process of electric goods.	Pres.—Electrical Commissioner's Office, Simla. Perm.—C/o Mr. N. K. Roy Choudhury, Govt. Contractor, P.O. Dinajpur, Distt. Dinajpur, E. Bengal.	Technical Assistant.	'G'
1519	Saha, Nibaran Chandra. (Dr.)	1915	B.Sc. Hons. Engg. (Glasgow) M.Sc. (Manchester) Ph.D. (Manchester) A.M.I.E.E. (London)	Research work done on the production of magnesium. Teaching.	Pres.—Annamalai University, Annamalainagar. Perm.—P. O. Amla Sadarpur, Nadia, Bengal.	Professor of Elect. Engg.	'T'
1520	Saha, Nilin Prokash.	1927	B.E.E. (Jadavpore— '46)	Lighting installation of offices, mills and factories.	Pres.—G. E. C. (India) Ltd., Calcutta. Perm.—52 G, Beni Nandan St., Bhowanipore P. O., Calcutta 29.	Electrical Supervisor.	'I'
1521	Saha, Ratiindra Nath.	1920	B.E.E. (Jadavpore— '45)	4 years service in designing and maintenance of the production of electric fans. Installation of machinery, motors and internal wirings in factories.	Pres.—Swastika Electric Works Ltd., Calcutta. Perm.—17A, South End Park, Calcutta 29.	Works Manager.	'I'

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1522	Sajani, Narain Bansiram.	1907	B.Sc. (Bombay— '28) D.I.C. (Tele-commu- nication London —'39) A.M.I.E.E. (London)	During 18 years ex- perience of commu- nication engineer- ing, carried the con- struction of over head telephone lines, laying underground and underwater cab- les, installation and maintenance of power plant and of telegraph and tele- phone equipment and exchanges. Plann- ing and detailed design of automatic and trunk exchanges. Trained the staff for tele-communica- tion.	Pres.—P. & T. Direc- torate, Development Branch, Eastern Court, New Delhi. Perm.— Do.	Dy. Assistant Engineer, Telephone s.	'G'
1523	Samanta, Sachchida- nanda.	1923	B.E.E. (Jadavpore— '46)	Undergoing post- graduate training in maintenance of elec- trical machines; repairing and ad- justment of electri- cal instruments.	Pres.—7/2, Ramkristo- pur Ghat Road, Howrah, West Ben- gal. Perm.— Do.	Apprentice.	'Un'
1524	Sampathkumaran, V. K.	1919	B.E. (Mysore—'42)	Inspection and testing of instruments and radio accessories. Overhaul division of Hindustan Aircraft Ltd.	Pres.—Hindustan Air- crafts Ltd., Ban- galore. Perm.—54, Nehru- nagar, Bangalore.	Senior Inspec- tor.	'T'
1525	Sapre, Shankar Dattatreya.	1916	B.Sc. (Bombay) Certificate of Pro- ficiency in Elec. Tech. (Bangalore)	Communication engi- neering.	Pres.—202/1, Sadashiv Peth, Poona 2. Perm.— Do.	Signals Offi- cer R.I.A.F.	'G'
1526	Sarkar, Anil Chandra.	1918	B.Sc. (Lucknow—'39) Certificate of pro- ficiency in Elect. Technology. (Ban- galore—'42) A.M.I.E. (India)	During 6 years in exe- cutive capacity en- gaged on testing of motors and transfor- mers; drawing and designing of insu- lators up to 132 K. V., reorganization and maintenance of engineering stores.	Pres.—2/1, Monoharpu- kur Road, Kali- ghat, Calcutta 26. Perm.— Do.	Engineer.	'T'
1527	Sarkar, B. B.	1897	M.Sc. Physics. (Cal- cutta) M.I.E.E. (London) B.Sc. Engg. (Edin)	23 years of teaching experience.	Pres.— Kala-Bhavan, Baroda. Perm.— Do.	Professor of Physics and Elec. Engg.	'T'

## ELECTRICAL ENGINEERS—Senior—Contd.

No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Remarks
1528	Sarkar, Himangshu Sekhar.	1919	B.E.E.(Jadavpore)		Pres.—Central Elec- trical & Mechanical Works Board, Sindri. Perm.—C/o The Sec- retary, Alumni Asso- ciation, College of Engineering & Tech- nology, P.O. Ja- davpur, 24 Parganas.	Electrical Sub- ordinate.	'G'
1529	Sarma, A.K. Ganessa.	1922	B.Sc. Engg. (Travan- core)	Operation of electric power generating plants.	Pres.—Avanavancher- ry St., Adingal, Travancore. Perm. Do.	Supervisor	'G'
1530	Sarma, Rama Kanta.	1914	A.M.I.E. (India) Grad. I.E.E. (Lon- don)	During 11 years service worked in construc- tion and erection jobs of diesel genera- tor sets, steam & water turbines; large transformers & mo- tors and H.T. mains. Maintenance of pa- per pulp and chemical plants.	Pres.—C/o M/s Guest Keen Williams Ltd., 7, Council House St., Calcutta. Perm.— Do.	Senior Engr.	'G'
1531	Sarma, Suhrit Kumar Das.	1918	B.E.E. (Jadavpore)	Examination and testing of electrical stores. Planning and designing of electrical projects.	Pres.—Central Tech. Power Board, Govt. of India, Simla. Perm.—23, Prince Go- lam Mohd. Road, P.O. Kalighat, Cal- cutta.	Technical As- sistant.	'G'
1532	Saryu Prasad.	1921	B.E.E. (Jadavpore)	General electrical en- gineering (factories).	Pres.—C/o Mr. J. Prasad, 10A Road, Jamshehpur. Perm.— Do.		'Un'
1533	Savoor, Raghoram Shankar.	1926	B.E.Hons. (Madras)	Undergoing post-gra- duate apprentice- ship in power en- gineering.	Pres.—No. 9, Darya- ganj, Delhi. Perm.— Do.	Apprentice.	'A'
1534	Sen, Anil Kumar	1924	B.E.E. (Jadavpore —'47)	Electric power genera- tion and transmis- sion.	Pres.—15 B, Priya- nath Mullick Road, Calcutta. Perm.— Do.	Apprentice	'A'
1535	Sen, Kalika Prasad.	1924	B.E.E. (Jadavpore —'47)	Undergoing post gra- duate apprentice- ship in manufactur- ing, repairing & tes- ting of distribution transformers and induction motors.	Pres.—32/M, Mohesh Dutt Lane, Calcutta 27. Perm.— Do.	Apprentice	'A'

## ELECTRICAL ENGINEERS—Senior—Contd.

	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	
1536	Sen, Prem Ranjith	1922	B.Sc. Engg. (Punjab —'46)	Maintenance of X-Ray equipment and allied electric apparatus.	Pres.—Office of the Electric Commissioner, Government of India, Simla. Perm.—C/o Sri Paramesh Sen Gupta, Foreman, India Copper Corpn. Ltd., Moubhandar, P.O. Ghatsila, Dt. Singhbhum, B.N.Rly.	Technical Assistant.	'G'
1537	Sen, Ranjit Kumar.	1919	B.E.E. (Jadavpore —'47)	7 years service experience in planning & designing of diesel & steam power stations. Assisted in the erection of power plant for ordnance factories.	Pres.—Electrical Commissioners Office, 'Cleremont', The Mall, Simla. Perm.— Do.	Tech. Asstt.	'G'
1538	Sen, Sibendra Nath.	1918	B.E. (Calcutta—'41) A.M.I.E. (India)	Design, erection and maintenance of power supply schemes including electric installations. Erection and running of a factory manufacturing electric goods.	Pres.—Associated Electrical Industries Ltd., Calcutta. Perm.—331, Creek Row, Calcutta.	Commercial Engineer.	'T'
1539	Sen Gupta, Amulya Nath.	1905	B.E.E. (Jadavpore —'47)	20 years experience of power generation and distribution, maintenance of thermal & hydro-electric power stations.	Pres.—Calcutta Elec. Supply Corporation Ltd. Perm.—164/A, Bakul Bagan Road, Flat No. 2, Bhewani-pur, Calcutta 25.	Assistant Station Engineer.	'T'
1540	Sen Gupta, N. N.	1901	B.Sc. Tech. (Manchester—'28) M.Sc. Tech. (Manchester—'29) A.M.I.E. (India)	13 years in Government service to inspect mines and aerial ropeways.	Pres.—Department of Mines, Dhanbad, E.I.Rly. Perm.— Do.	Electric Inspector of Mines.	'G'
1541	Seshasayee, R.	1922	B.E. (Madras)	4 years service in electrical installations.	Pres.—45, Pandamangalam Woriur, P.O. Trichinopoly. Perm.— Do.	Engineer.	'G'
1542	Shah, Kantilal Devchand.	1914	B.E. (Bombay)	...	Pres.—Olpadvia Sanyan Rly. Stn., B.B. & C.I. Rly., Dist. Surat. Perm.— Do.	Elec. Subordinate, C.P. W.D.	'G'
1543	Shankaran, A.	1916	B.Sc. (Bombay) B.E. (Bombay) Grad.I.E.E. (London)	Maintenance of engineering stores and general electrical engineering.	Pres.—Electrical Commissioner's Office, Simla. Perm.— Do.	Technical Officer.	'G'

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. at E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1544	Shanker, R. Kan- tebet.	1898	B.A.Hons. (Bombay) A.M.I.E.E. (London) M.I.R.E.	20 years experience in tele-communications both cable and ra- dio.	Pres.—Overseas Com- munication Service, Government of India. Perm.—Brindaban Lin- king Road, Juhu, Bombay 23.	Ag. General Manager.	'G'
1545	Sharma, Dev Datt .	1902	B.Sc.Engg. (Bristol) A.M.A.I.E.E.	22 years experience in power generation, transmission & dis- tribution.	Pres.—C/o Delhi Cen- tral Elec. Power Authority Ltd., Outside Delhi Gate, New Delhi. Perm.— Do.	Assistant En- gineer.	'G'
1546	Sharpe, Felix Henry.	1901	B.Sc. (Wales—'23) M.I.E.E. (London) M.I.E. (India)	24 years service in various capacities, experienced in plan- ning and execution of projects for the construction of po- wer stations and railway electrifica- tion.	Pres.—16, Lee Road, Calcutta. Perm.— Do.	Partner, Merz & McLellan (India).	'I'
1547	Shenoy, Kundapur Janardhan.		B.E. (Madras)	10 years service in various capacities in the Supply Depart- ment.	Pres.—Directorate Ge- neral of Disposals, New Delhi. Perm.—C/o R.C. She- noy, Assistant Sec- retary, Central Board of Irrigation, Kennedy House, Simla.	Assistant Di- tor.	'G'
1548	Shiv Narayan.	1863	B.E. (New York— '09) M.Sc. (New York— '19) Sc. D. (New York— '39) M.I.E. (London) M.I.E. (India)	31 years experience of teaching.	Pres.—978, Nai Wars, Delhi. Perm.— Do.		'Re- tired.'
1549	Shrivastava, H. N .	1901	B.Sc. (Allahabad —'22) M.I.E. (India) M.I.E.E. (London) Certificate of pro- ficiency in Elect. Engg. (Bangalore— '26) City & Guilds Post Graduate Course,— Hydro— electric. (London)	20 years service in executive capacity in communication engineering. Instal- lation of telephone carrier and terminal equipments and voice frequency re- peaters.	Pres.—Posts & Tele- graphs Directorate, Development Bran- ch, Eastern Court, New Delhi. Perm.— Do.	Addl. Chief Engineer.	'G'
1550	Shroff, Adi K	1915	L.E.E. (Bombay —'39) L.M.E. (Bombay —'40) Grad. I.E.E. (Lon- don) A.M.I.E. (India)	Maintenance & opera- tion of electric po- wer plant. Testing of meters and re- lays. Electrification of textile mills.	Pres.—Madure Mills Co. Ltd., Amba- mudram—Tinnevely District, S. India. Perm.— Do.	Asstt. Elec- trical Engi- neer.	'I'

**ELECTRICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1551	Sikdar, Hirendra Nath.	1920	B.E. (Sibpore—'41)	Mechanical maintenance of wheel tyre & axle plant machineries. Installation of electric equipment and overhead cranes. 7 years service in TISCO.	Pres.—Elec. Deptt., Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.—Samir Kutir, Bistapur P.O., Jamshedpur, Bihar.	Electric Foreman.	T
1552	Sil, Jnandera Mohan.	1897	B.A. Hons. Maths. (Calcutta) B.Sc. Eng. (Massachusetts, U.S.A.)	Design & manufacture of electric machinery & equipments, operations, maintenance and management of a power house. 18 years experience in Meteorological stores procurement, supply development and maintenance and in teleprinter communication. 6 papers published on meteorological subject.	Pres.— Meteorological Office, Lodhi Road, New Delhi. Perm.— Do.	Director.	G
1553	Simha, N. N.	1924	B.E. (Mysore—'40) A.M.I.E. (India)	Erection of H.T. & L.T. transformers; controllers, motors, underground cables & overhead lines. Operation of steam, water and power plants. Supervision of constructional activities.	Pres.— Engineering Department, F.A.C.T. Ltd., Udyogmandal P.O. via Alwaye, S. India. Perm.— Do.	Assistant Superintendent.	T
1554	Sinha, Macay Kumar.	1925	B.E.E. (Jadavpore—'45)	Design, installation and layout of automatic devices for the manufacture of electrical lamps. Carried on experiments on fluorescent lamps, neon signs, vacuum rectifier diodes and amplifier triodes.	Pres.— C/o The Bengal Electric Lamp Works Ltd., P.O. Jadavpore College, Dt. 24 Parganas. Perm.— Do.	Engineer.	T
1555	Sinha, Sudhanshu Shekhar.	1911	B.E.E. (Jadavpore—'47) E.E. Practice (C. & G.—'38)	Operation, repairs and maintenance of diesel power station, rotatory sub-station, synchronous condenser; H.T. & L.T. control gears, protective relays and rectifiers. Erection of air conditioning plant and electric installation. Power transmission & distribution.	Pres.—Railway Power House, Kanchrapara P.O., Dt. 24 Parganas. Perm.— Do.	Shift Engr.	G

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
1556	Sirkar, Nirmal K. Do.	1922	B.E. (Calcutta)	Received mechanical training in power house and electrical repairs.	Pres.—Electrical Commissioner's Office, Simla. Perm.—22/1, Roybagan Street, P. O. Beadon Street, Calcutta.	Technical Assistant.	'G'
1557	Sivaramakrishnan, R.	1908	B.E. (Madras) A.M.I.E. (India)	18 years experience of teaching. Planning and erection of electrical laboratory in the institute.	Pres.—C.N.T. Institute, Vepery, Madras. Perm.—Do.	Principal.	'T'
1558	Sreenivasan, Chakravarthi Sundararajar.	1924	B.E. (Mysore)	Received practical training in power generation and distribution. Designing of electrical projects.	Pres.—Central Technical Power Board, Clermont, Simla. Perm.—Do.	Technical Assistant.	'G'
1559	Sreenivasan, K.	1899	B.Sc. (Mysore) A.I.I.Sc. (Bangalore) M.I.E.E. M.A.I.E.E. S.M.I.R.E.	Teaching of electrical communication engineering.	Pres.—Deptt. of Electrical Communication Engg., Indian Institute of Science, Bangalore. Perm.—Do.	Professor.	'T'
1560	Sreenivasan, K.	1909	B.Sc. (Madras) B.E. (Madras) A.M.I.E.E. (London)	Teaching.	Pres.—2/44, East Tank square, Triplicane, Madras. Perm.—Do.	Principal Polytechnic.	'T'
1561	Srinivasan, T.V.	1914	B.E. (Mysore)	General electrical engineering. (Railways).	Pres.—Central Railway Workshops, Mysore State Railways. Perm.—Do.	Electrical Foreman.	'G'
1562	Srivastava, Ram Bahadur.	1925	Sr. Dip. E. E. (Polytechnic, Delhi)	..	Pres.—I Electrical Division II, C. P. W. D., New Delhi. Perm.—Do.	Sectional Officer II.	'G'
1563	Subba Rao, B. V.	1917	B. E. (Mysore)	Experience of aircraft work, materials and processes in Hindustan Aircrafts.	Pres.—Hindustan aircrafts Ltd., Bangalore. Perm.—Ratnavilas Road, Basavanagudi.	Chief of manufacturing inspection.	'S.G'
1564	Subramania Naga-bhushanam.	1896	B.E. (Madras) A.M.I.E. (London)	26 years service of the Port Trust and have been incharge of construction work of quay, ware houses, laying of new moorings, marine surveys and other maintenance works.	Pres.—Port Trust, Madras. Perm.—Do.	Executive Engineer.	'G'

## ELECTRICAL ENGINEERS—Senior—Contd.

S.No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience — nature and scope	Address Present and Permanent	Present occupation	Re- marks
1565	Subrahms, Rama- swamy.	1919	B.Sc. Engg. (London) A.M.I.E. (India) A.C.G.I. (London)	10 years in power generation and dis- tribution.	Pres.—Electrical De- partment, Trivan- drum. Perm.— Do.	Ex.Engineer.	'G'
1566	Sujan, Vishindas Bagomal.	1905	Dip. in Elec. Engg. Faraday House (London) Grad. I.E.E. (Lon- don)	12 years experience in Cable and wireless engineering.	Pres.—Govt. of India, Overseas Communica- tion Service, C. T. O. Fort, Bombay. Perm.— Do.	Assistant En- gineer.	'T'
1567	Sujeer, Venkatesha Nayak.	1924	B.E. (Madras)	Generation, trans- mission, and dis- tribution of electri- cal energy.	Pres.—C/o. S. Raghun- atha Rao, Retired Head Master, Laxmi- bagh Compound, Ma- hatma Gandhi Road, Bangalore. Perm.— Do.	Elec. Lab. Assistant.	'T'
1568	Sumani, Tirunara- yanan, Mandayam.	1909	B.E. (Mysore—'31) A.M.I.E.E. (London —'26)	12 years experience in the erection, opera- tion and main- tenance of elect- rolytic chlorine plant and the en- tire electrical ma- chinery and equip- ments of chemi- cal and fertilizer manufacturing works.	Pres.—Mysore Chemi- cals and Fertilizers Ltd., Belagula, Kris- hna; asagara Post. Perm.— Do.	Elec. Engr.	'T'
1539	Sundrachar, Sree- nivasachar.	1922	B.E. (Mysore) Certificate of Pro- ficiency in Elect. Communication Engg. (Bangalore)	Maintenance of set circuits and instru- ments used in cable telegraphy.	Pres.—603/1, College Road, Mysore. Perm.— Do.	..	'G'
1570	Sundaram, Ram- mohan.	1914	M.A. (Madras) Dip. E.E. (Bang- alore) A.M.I.E.E. (London)	Construction of R. C. C. structures, Main- tenance of O/E driven pumps, road rollers, stone crush- ers. Erection of field generation sets and petrol fillers.	Pres.—Indian Iron and Steel Co. Ltd., Kulti. Perm.—'Santi' Basant Avenue, Adyar, Madras.	Elec. Engr.	'T'
1571	Sur, K. N.	1914	B.E. (Calcutta—'37) A.M.I.E. (India)	8 years experience in general works in connection with transmission, dis- tribution and utili- zation of electric power.	Pres.—Power House, Mariani, Assam. Perm.— Do.	Electrical Po- wer Supdt.	'G'
1572	Swami Sharan. (Dr.)	1908	M.Sc. Physics (Pat- na—'29) Ph. D. Elec. Engg. (London—'47) Grad. I.E.E.	10 years of teaching experience. 14 papers published in Physics and Elec- trical Science.	Pres.—Bihar College of Engineering, P.O. Mahendru, Patna. Perm.— Do.	Assistant Pro- fessor.	'T'



**ELECTRICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1573	Swamy, S. G.	1917	B.E.E. (Jadavpore) A.M.I.E. (India) E.E. Practice (C.&G.)	8 years experience in design, layout and installation of pumping plants together with H. T. and L. T. transmission lines. Maintenance of train lighting equipment.	Pres.—B.N. Railway, P.O. Tatanagar. Perm.— Do.	Electrical Charge- man	'G'
1574	Swamyambu, S.	1911	B.Sc. (Madras) Dip. in Elec. Tech. (Bangalore)	13 years experience in the various branches of hydro-electric engineering on both technical and commercial sides.	Pres.— Statistical Section, Electrical Commissioner's Office, Simla. Perm.— Do.	Incharge	'G'
1575	Tadornada Lamasaraki.	1918	B.E. Hons. (Madras)	5 years experience in power generation in steam turbo-alternator station; its transmission and distribution. Operation and maintenance of power houses.	Pres.— Govt. Power House, Berwada. Perm.— Do.	Junior Elec. Engineer.	'G'
1576	Tasakar, Nagnath Trimbak.	1922	B.Sc. (Bombay) B.E. (Bombay)	Working on trunk exchange installations in P. & T. Development Branch.	Pres.—632, Aditwar Peth, Nasik City. Perm.— Do.	Asstt. Divl. Engineer.	'G'
1577	Thandni, Nima Khubchand.	1915	B.Sc. (Bombay) B.Sc. (Manchester)	9 years service in I. & S. Department.	Pres.— Directorate General of Disposals, U. S. T. Directorate, 6, Esplanade, East Calcutta. Perm.— Do.	Dy. Director. (Disposals)	'G'
1578	Thadani, Shamdas Tharumal.	1906	B.Sc. (Bombay) B.Sc. Tech. (Manchester) Grad. M.I.E.E. (London)	Industrial experience in the manufacture of electrical goods. 9 years service in I. & S. Department.	Pres.— Directorate of Disposals, New Delhi. Perm.— 22, Palace Court, Kyd Street, Calcutta.	Dy. Regional Commissioner.	'G'
1579	Thadani, Tara-chand Chandiram.	1916	B.E. (Bombay—'39)	10 years experience in the erection and supervision of power house plants.	Pres.—The Arrah Electric Supply Co. Ltd., Arrah (Bihar). Perm.— C/o K. C. Thadani, Block No. 23, House No. 7, Sind Shewa Samity Nagar, Koliwada, Bombay 22.	Chief Engr.	'T'

**ELECTRICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1580	Thirumalai, Seeh- schari Rangachari.	1900	M.Sc. Wireless Tech. (Madras—'23) A.I.E.S. (Bangalore) Grad. I.E.E. (Lon- don) A.M.I.R.E. A.M.I.E.E.	Overseas communica- tion engineering.	Pres.—Radio Deve- lopment Unit, New Delhi. Perm.—C/o. Mr. S. Krishnamachari, The Bombay Dyeing & Mfg. Co. Neville House, Ballard Estate, Bombay.	Sr. Technical Officer.	'G'
1581	Trivedi, T. N.	1908	B.Sc. (Bombay—'29) A.M.I.E. (India) Cert. Elec. Tech. (Bangalore—'32)	General electrical en- gineering.	Pres.—197, 10th Road, Khar, Bombay 21. Perm.— Do.	Joint Manag- ing Director Ratansi Mo- rarji Ltd.	'T'
1582	Vaidya V. R.	1909	B.E. Mech (Bombay —'29) Diploma Elec. Tech. (Bangalore—'31) A.M.I.E. (India)	18 years service in the execution of 110 K. V. transmission lines with receiving stations, subst- stations and distri- bution schemes.	Pres.—Electric Grid, Govt. of Bombay, Forestove Road, Bombay No. 1. Perm.— Do.	Ex. Engineer.	'G'
1583	Vaidyanathan, V.R.	1911	B.Sc. Hons. Phys- ics. (Mysore—'32) Electro-technology (Bangalore—'35) A.M.I.E. (India)	Erection, repairs and maintenance of transmission lines, sub-stations and dis- tribution systems. Design work con- nected with power stations. Industrial electrification, 33 K. V. transmission line, survey and erection.	Pres.—C/o. Johnson and Phillips Ltd., Post. Box. No. 863, Bombay. Perm.— Do.	Assistant En- gineer.	'T'
1584	Varadarajan, R.	1925	B.Sc. Engg. (Tra- vancore)	..	Pres.—Pallivasal Hy- dro-electric Sta- tion. Travancore. Perm.—"Vijai Bha- van", First Puthen Street, Fort, Tri- vandrum, Trav- ancore.	Supervisor.	'G'
1585	Varier, R. Sankara .	1925	B.Sc. Engg. (Tra- vancore)	Operation and main- tenance of hydro- electric power houses.	Pres.—Office of the Elec. Engineer to the Govt. of Tra- vancore. Perm.—Venmony Va- riyam, Venmony Mavilakra, P. O. Travancore.	Technical As- sistant.	'G'
1586	Varier R. Sukumara.	1923	B.Sc. (Madras) B.Sc. Engg. (Tra- vancore)	Training in Power and lighting and exper- ience of telephones supervision.	Pres.—Telephones, Tri- vandrum. Perm.— Srithilakam, Rishinangalam, Tri- vandrum.	Telephones Supervisor.	'G'

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1587	Varma, H. R.	1909	Dip. (Maeclagon Engg. College, Lahore) A.M.I.E.E. (Lon- don)	Experience in work- shops, project schemes of rural elec- trification. Ex- perience of working in electricity depart- ment of railway work- shops and in project schemes of rural electrification	Pres.—Central Tech. Power Board, Govt. of India. Simla. Perm.— Do.	Project Offr.	'G'
1588	Varma, M. V. Rama.	1906	B.Sc. Engg. (London) A.M.I.E.E. (India)	15 years experience in Radio Engineering.	Pres.— Travancore Broadcasting Sta- tion, Trivandrum. Perm.—Lakshmi Vi- las, Mavelikara, Travancore.	Controlling Officer.	'G'
1589	Varma, R. D.	1907	B.Sc. Engg. (Illi- nois, U.S.A.—'32) A.M.I.E.E. (India)	Power generation and transmission. Con- struction and main- tenance of tube wells; erection of pumping machinery. Designing of new water works.	Pres.—U. P. Govern- ment, Lucknow. Perm.—6 Clyde Road, Lucknow.	Water works Mech. Engr.	'G'
1590	Varshneya, Satish Chandra.	1914	B.Sc. Hons. Engg. (Leeds) A.M.I.E.E. (India) A.M.I.E.E. (Lon- don)	11 years in working experience in manu- facture and testing of steam turbine, al- ternators, trans- formers; diesel en- gines; air compres- sers and centrifugal pumps. Design, construction and operation of H. T. and L. T. systems transforming centres; converting stations; distribution net work. Worked on 'fault current', load and voltage surveys and "ther- mal efficiencies" for the power generation plants and boilers.	Pres.—Central Tech- nical Power Board, Govt. of India, Simla. Perm.— Do.	Project Offi- cer	'G'
1591	Veeraraghavan, K.S.	1913	B.E. (Madras—'38)	Survey and erection of H. T. overhead and L. T. distribu- tors. Maintenance and overhauling of L. T. transformers; H. T. circuit brakes. Maintenance of heavy equipment used in the construction of aerodromes.	Pres.—Electrical Sub- Division No. II, C.P.W.D., Bombay 24. Perm.—No. 2, War- ren Road, Mylapore, Madras.	S.D.O. Avia- tion.	

## ELECTRICAL ENGINEERS—Senior—Contd.

S. No. H.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1592	Velayutham K.	...	B.E. (Madras) A.M.I.E. (India)	Generation, transmis- sion and distri- bution of electric power.	Pres.— Porivakulam (Madura Dt. South India). Perm.— Do.	Municipal Electrical Engineer.	'G'
1593	Venkataramnan, S.	1914	B.Sc. (Madras) Certificate of Pro- ficiency in Elec- Technology. (Bang- alore)	General electrical en- gineering. Inspec- tion and mainte- nance of engi- neering stores.	Pres.—Assistant Di- rector of Disposals, United India Life Buildings, Madras. Perm.— Do.	Inspector of Stores.	'G'
1594	Venkataramaiya, Mo- dur Lakshminaray- ana.	1908	B.E. (Mysore) Certificate of Pro- ficiency in Elec. Communication En- gineering. (Bang- alore)	Erection and main- tenance of high voltage transmission line, operation of elec- tric power generating plant, Radio engi- neering.	Pres.—Electrical and Water Supply De- partment, The Mysore Paper Mills, Bhadravati P. O., (Mysore Province). Perm.— Do.	Asstt. Supdt.	'T'
1595	Venkataraman, K. S.	1901	B.A. (Mysore—'24) B.E. (Mysore—'28)	Construction, mainte- nance and electrical operation of pipe foundry, open hearth furnance strip and rod mills. (Total service of 21 years).	Pres.—Electrical De- partment, Mysore Iron and Steel Works, Bhadravati. Perm.— Do.	Asstt. Supdt.	'T'
1596	Venkitaraman, K.	1919	B.Sc. (Madras—'39) Certificate of Pro- ficiency in Elec. Communication En- gineering. (Bang- alore—'41) A.M.I.E. (India)	Radio engineering. Teaching.	Pres.—College of Engineering, Tri- vandrum, Travan- core. Perm.— Do.	Lecturer.	'T'
1597	Venugopal, V. R. (Capt.)	1919	B.E. (Madras)	Served in I.E.M.E. Corps.	Pres.—40, Laxman Mudaliar Street, Bangalore.	Asstt. Divl. Engineer.	'G'
1598	Venugopalan, V.	1908	B. A. Hons. (Madras) Certificate of Pro- ficiency in Elec- Technology. (Ban- galore)	13 years experience in design and cons- truction of hydro- electric power sta- tions, substations and transmission lines.	Pres.—Central Tech- nical Power Board, 'Claremont', The Mall, Simla. Perm.— Do.	Project Offi- cer.	'G'
1599	Verghese, P. K. (Capt.)	1922	B.E. (Madras)	Served in I.E.M.E. Corps.	Pres. — Puthukkeril Bungalow, Chengannur, Travancore State. Perm.— Do.	Asstt. Divl. Engineer.	'G'
1600	Viegas, Fernando.	1914	B.Sc. Engg. (Edin) A.M.I.E.E. (London)	Design of electrical projects. General electric works for ports and harbours.	Pres.—6, Anderson House, B. P. T. Bombay 10. Perm.— Do.	..	'G'

**ELECTRICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1601	Viswanathan, R.	1919	B.E. (Madras—'40)	Maintenance of H. T. and L. T. switch-gears. Testing of lines, meters and relays. Construction of overhead transmission lines. Operation and maintenance of diesel driven generating sets and hydro-electric power houses. Execution of buildings including construction of RC roofs, roads and sanitary installations.	Pres.— C. P. W. D., Bombay. Perm.—C/o. S. Venkataraman, Principal, Law College, Masulipatam, S. India.	S.D.O. Electrical.	'G'
1602	Yadava Rao, K. V.	1904	B.E. (Mysore—'28)	During 19 years service carried out the erection of mercury arc rectifier substation with accessories for electrification (railways). Testing of installations in connection with electrification schemes. Construction and maintenance of plant and machinery for the supply of electric power, steam, compressed air, refrigerated water and plant for the manufacture of explosives.	Pres.— Cordite Factory, Aruvankadu (Nilgiris) S. India. Perm.— Do.	Electrical and Mechanical Engineer.	'G'

**ELECTRICAL ENGINEERS—Junior.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
1603	Abraham, Thomas .	1916	Dip. Elec. Engg. (Madras)	Supervising military carriages and electrical equipments.	Pres.—Fertilizer Factory, Elect. Sub-division III, C.P.W.D., Sindri. Perm.—C/o P.S. Moses, Queen's Street, Meenambakkam, Pallavaram P.O.	S.D.O., C.P. W.D.	'G'
1604	Abu Baker, T.N. .	1925	D. E. E. (Travancore—'45)	Telephone line inspector.	Pres.—Thoppil Kadavilakathu House, Kandel Kaniyapuram A.O. (Chittattu Mukku P.O.) Travancore. Perm.— Do.	Telephone Line Inspector.	'G'
1605	Adhikary, Phanindramohon.	1913	A.M.I.E. (Jadavpur—'38) Elec. Engg. Exam. (City & Guilds, London—'37)	9 years in electrical repairs, transmission and distribution.	Pres.—The Gourepore Electric Supply Co. P.O. Gorfa, Naihati, 24 Parganas. Perm.— Do.	Distribution Engineer.	'I'
1606	Adiseshiah, T. N. .	1904	L.E.E. (Bangalore)	Construction and maintenance of electrical installations.	Pres.—The Electrical & Water Supply Department, Mysore Iron & Steel Works, Bhadravati. Perm.— Do.	Electrical Foreman.	'I'
1607	Aga, Jemshed Ferozon.	1904	L.E.E. (V.J.T. Bombay)	Experience in an electric supply company in various capacities.	Pres.—Poona Electric Supply Co. Ltd., Poona. Perm.—469, Rasta Peth, Poona—2.	Supdt.	'I'
1608	Aggarwal, N. R. .	1920	M.I.E.E. (London)	Telephone operating .	Pres.—C/o The Area Installation Engineer, Northern India Area, Eastern Court, New Delhi. Perm.— Do.	Engineering Supervisor.	'G'
1609	Anand, Krishan Gopal.	1916	B.A. (Punjab) Dip. Elec. Supervisor. (Ludhiana)	Electrical installation work.	Pres.—E. Coord. E-in-C's Branch, Kashmir House, New Delhi. Perm.— Do.	Clerk.	'G'
1610	Ananthakrishnan, H.	1915	A.M.E.E. (Jadavpur) Ode. E.E. Practice. (C. & G. London)	Worked in various capacities.	Pres.—Central Electrical Sub-Divn. No. IV, Madras. Perm.—C/o S. Krishna Iyer, East Street, Melapavoor P.O., Dt. Tinnevely, S.I.Rly.	Electrical Sub-ordinate.	'G'
1611	Ashbury, Jeevanees Whitin.	1913	L.E.E. (Madras)	17 years in a textile mill in various capacities.	Pres.—6 I/25 Ashtabjam Road, Madras 7. Perm.— Do.	Engg. Asstt.	'I'
1612	Atitkar, Gajanan Govind.	1919	Tech. Certificate in Elec. Engg. (Bombay) Certificate in Advanced Elec. Technology.	10 years in planning, preparing detailed drawings, specifications, testing, installations etc.	Pres.—36, Jenabai Building, Main road, Dadar, Bombay-14. Perm.— Do.	Draughtsman.	'G'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1613	Bagchi, Kamal Krishna.	1914	A.M.E.E. (Jadavpur)	8 years in electrical installations.	Pres.—Power Deptt., Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.—Atabunia Gos- wami Para, P.O. Santipur, Dist. Nadia.	Switch Board Attendant.	'I'
1614	Bagchi, Phanindra Nath.	1921	Junior Tech. Course. (Jadavpur) Elec. Supervisory Cert. of Competency. (Bihar)	Served in various elec- trical departments.	Pres.—Power Deptt., Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.—19, Baitarani Road, L. Town, Jam- shedpur.	Switch Board Attendant.	'I'
1615	Balakrishnan, C. P.	1914	L.E.E. (Madras)	In meter testing, lay- outs of static sub-sta- tions, erection of transformers & switch gears and teaching.	Pres.—19, New Banga- low Street, Chintal- dripet, Madras. Perm.— Do.	Elec. Instruc- tor.	'T'
1616	Balakrishna, Durba Venkata.	1924	L.E.E. (Madras)	3 years in the Electrical Department of TISCO.	Pres.—Power Deptt. Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.—77B, Water Works Road, Sakachi, Jamshedpur.	Switch Board Attendant.	'I'
1617	Banerjee, Harish Chandra.	1906	A.M.E.E. (Jadavpur —'25) E.E. Grade II (C. & G.—'25)	21 years in railway sig- nal engineering.	Pres.—O.T. Railway, Gorakhpur. Perm.— Do.	Tele-communi- cation Inspe- ctor.	'G'
1618	Banerjee, Dhirendra Nath.	1911	A.M.E.E. (Jadavpur —'35) B.I.E.T. (London— '36)	11 years in supervision of erection and admin- istrative work in fac- tories.	Pres.—12/5-B, Harra Lane, Rashbehary Avenue, Calcutta. Perm.— Do.	Secretary.	'I'
1619	Banerjee, Kiranmoy.	1918	A.M.E.E. (Jadavpur —'43) E.E. Grade II (C. & G. London)	4 years in electrical firms mainly of erection and designing on lay-out, supply of materials etc.	Pres.—15-A, Kalighat Road, Bhowanipore, Calcutta. Perm.— Do.	Junior Engi- neer.	'I'
1620	Banerjee, Rabindra Nath.	1910	A.M.E.E. (Jadavpur —'35)	Erection of rolling mills steel plants etc.	Pres.—J.B. 32/1, South Road, Burnpur. Perm.— Do.	Electrical Fo- reman.	'I'
1621	Banerjee, Santosh Kumar.	1908	A.M.E.E. (Jadavpur —'32)	16 years in power house maintenance, erection of diesel engines and heavy tea machineries.	Pres.—C/o Assam Ben- gal Cement Co. Ltd., Borshora Colliery, P.O. Borshora. Perm.— Do.	Assistant En- gineer.	'I'
1622	Banerji, Tara Pada.	1905	Junior Tech. Course. (Jadavpur)	17 years in Electrical Department of TISCO.	Pres.—Power Deptt., Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.—67, Kadma Slope Road, New TR. type Qrs., Kadma, Jamshedpur.	Switch Board Attendant.	'I'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present Occupation	Re- marks
1623	Basjee, Dhiresond, Nath.	1900	Dip. Elec. Engg. (Bombay)	Estimating, construction, maintenance of power, heating and lighting installations of AC/DC machineries and plants of various types.	Pres.—108, Westland, Khamar, Jubbulpore. Perm.—22-B, Poddapukur Road, Calcutta.	Electrical Engineer.	'G'
1624	Bapu Rao, Shidhaye Balkrishna.	1924	Dip. Tech. Elec. (Poona)	Teaching.	Pres.—Ganapati Mandir, Mangalwar Peth, Dhawar. Perm.— Do.	Radio Mech. Instructor.	'T'
1625	Basant Singh.	1898	L.E.E. (Bombay)	27 years service in I.E. M.E. Corps in various capacities.	Pres.—Technical Training Centre, Ajmer. Perm.— Do.	Principal.	'T'
1626	Basu, Bibhuti Bhushan.	1904	A.M.E.E. (Jadavpur—'28) E.E. Exam. (C. & G. London)	20 years in erection and maintenance of sugar machineries, sales organisation and administration.	Pres.—Balmer Lawrie & Co. Ltd., Calcutta. Bagn.—38, Rance Harshamulhi Road, Cosipore, P.O. Calcutta 2.	Commercial Assistant.	'T'
1627	Basu, Manoranjan.	1914	A.M.E.E. (Jadavpur—'30)	Electrical examination of goods and administrative experience in various firms.	Pres.—2, Mahesh Choudhury Lane, Calcutta 25. Perm.— Do.		'Un'
1628	Baul, Biswaswar	1923	Junior Tech. Dip. (Jadavpur)	6 years in Electrical Department (Power) of TISCO.	Pres.—Power Deptt. Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.—34-E, Pratapaditya Road, Kalighat, Calcutta.	Switch Board Attendant.	'T'
1629	Bhaskaran, C. K.	1915	L.E.E. (Madras)	6 years teaching experience of motor mechanics.	Pres.—"Bapu Villa", Calcutt. Perm.— Do.	Senior Instructor.	'T'
1630	Bhattacharji, Khogendra N.	1905	A.M.E.E. (Jadavpur—'27)	20 years in maintenance of telephone exchange.	Pres.—99-B, Tarak Parmanick Road, Calcutta 1. Perm.— Do.	Inspector.	'G'
1631	Bhattacharyya, Anil Bhushan.	1903	Senior Course of Elec. Engg. (Jadavpur—'25)	22 years in construction of substations and H.T., L.T. mains and maintenance.	Pres.—Mirzapur Electric Supply Co. Ltd., Mirzapur, U.P. Perm.— Do.	Assistant Engineer.	'T'
1632	Bhattacharyya, Subrata Ranjan.	1918	A.M.E.E. (Jadavpur—'42)	6 years in electrical and mechanical installations, water supply works and tube well sinking.	Pres.—O/o P. C. Bhattacharyya, Retd. Dist. Engineer, Comilla. Perm.— Do.	Contractor.	'T'
1633	Bhattacharyya, Susil Kumar.	1915	Elec. Engg. Course. (Jadavpur—'27)	8 years in running and maintenance of motor compressors, overhauling of big circulating water pumps etc. and manufacture of telephone and telegraph instruments.	Pres.—65/5-C, Baghaz Street, Calcutta 2. Perm.— Do.	Assistant Foreman.	'T'



## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1634	Bhindwale, Krishna- ji Govind.	1899	Dip. Elec. Engg. Dip. Radio Engg.	26 years experience in the maintenance of electrical plant and machinery.	Pres.—Jiwaji Ganj, Gwalior (C.I.) Perm.— Do.	Elec. Foreman.	'G'
1635	Bhonde, Krishnaji Pandurang.	1905	Dip. Elec. Engg. (Poona)	Worked in an Elec. Sup- ply Co. in operation, maintenance and meter testing.	Pres.—Poona Electric Supply Co., Poona. Perm.—28, Budhwar Peth, Poona 2.	Supervisor.	'T'
1636	Bhupathi, K.A.	1899	L.E.E. (Madras)	In cinematography and sound engineering.	Pres.—No. 2, Rathna Sabapathi, Mudali Street, Tondiarpet, Madras. Perm.— Do.	Supdt.	'T'
1637	Biswas, Birendra Nath.	1908	A.M.E.E. (Jadavpur —'33) Elec. Engg. Practice (C. & G. London)	Designing and manu- facture of ceiling fans, switch boards, switch gears etc.	Pres.—55, Townshend Road, Calcutta. Perm.— Do.	Elec. Foreman.	'T'
1638	Biswas, Monindra Chandra.	1906	A.M.E.E. (Jadavpur) Elec. Engg. Practice. (C. & G. London)	In various electric sup- ply companies.	Pres.—Elect. Deptt. Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.—27, Cross Road, No. 4, Agrico Area, Jamshedpur.	Tester.	'T'
1639	Bose, Amulya Kumar.	..	A.M.E.E. (Jadav- pur)	In C.P.W.D. service	Pres.—C/o Dr. M. M. Bose, P. O. Chapra, Dt. Saran, O.&T. Rly. Perm.— Do.	Electrical Sub- ordinate.	'G'
1640	Bose, Ardhendu Kumar.	1908	Elec. Engg. Exam. (Jadavpur —'28) Grade II Elec. Engg. (C. & G. London)	16 years in supervision and general manage- ment of electrical firms and erection of rotary and printing machineries.	Pres.—Ananda Bazar Patrika & Hindustan Standard, Calcutta. Perm.—P.O. Sonarpur, R.S. Sonarpur, Distt. 24 Fargnas.	Works Mana- ger.	'T'
1641	Bose, Asoke Kumar.	1921	A.M.E.E. (Jadav- pur—'42)	5 years in installation of power stations and manufacture of weighing machines, dial scales and other industrial machines.	Pres.—24/3-Hari Nath De Road, P.O. Am- herst street, Calcutta. 9. Perm.— Do.	Independent Business.	'T'
1642	Bose, Balai Chandra.	1905	Elec. Engg. Secan- dary. (Jadavpur— '27)	12 years in manufac- ture of electric lamps.	Pres.—Calcutta Elec. Lamp Works Ltd., 86/1 Bahir Sura Road, Belaghata, Calcutta. Perm.— Do.	Managing Di- rector and Fy. Mana- ger.	'T'
1643	Bose, Hara Mohan	1897	Elec. Engg. Course. (Bengal—'16)	27 years in construc- tion and maintenance of power houses and teaching.	Pres.—College of En- gineering & Tech. Jadavpur. Perm.—10/B, Hara Lal Mitra Street, Bagh Bazar, Calcutta.	General Fore- man.	'T'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1644	Bose, Kartanda.	1917	A.M.E.E. (Jadav- pur—'42)	6 years in running and maintenance of oil and steam power sta- tions, remodelling of workshops and elec- trical installations.	Pres.—10, Syed Amir Ali Avenue, Flat No. 2, Ground Floor, Park Circus, Calcutta 17. Perm.— Do.	Elec. Char- ge-man.	'G'
1645	Bose, Rabindra Narayan.	1919	A.M.E.E. (Jadav- pur—'41)	7 years in testing re- pairing and erection of electrical machiner- ies, mainly X-Ray plants.	Pres.—Phillips Elec. Co. (India) Calcutta. Perm.—22/2-C, Rus- tomjee St., Ballygun- ge, Calcutta 19.	X-Ray Engr.	'T'
1646	Byack, Kishori Lal.	1911	Dip. Elec. Engg. (Patna) E. E. Practice. (C. & G. London)	Design and mainte- nance of O.H. H.T. & L.T. Lines, internal installations etc.	Pres.—P.O. Pakur, Distt. Dumka. Perm.— Do.	Elec. Sub- ordinate, C.P.W.D.	'G'
1647	Campbell, A.M.	1908	Cert. Elec. Engg. (Scotland)	..	Pres.— Buckingham Gardens, Madras 12. Perm.— Do.	..	..
1648	Chacko, N.G.	1913	L.E.E. (Madras)	5½ years as a wireless operator.	Pres.—Elec. Dept., Travancore. Perm.— Nellimala House, Kun banad P.O., Tiruvalla, Tra- vancore.	Overseer.	'G'
1649	Chakrabarty, Biswa Ranjan.	1919	A.M.E.E. (Jadavpur)	5 years in erection and maintenance of power plants and mains distri- bution.	Pres.— Haribhaban, Bengalitala, P.O. Sahibgunge, Bihar— E.I.R. Perm.— Do.	Resident Engr.	'T'
1650	Chakravarty, Su- dhansu Kumar.	1902	A.M.E.E. (Jadav- pur—'27)	19 years in inspection and construction of telephone exchanges.	Pres.—43 C, Abinash- sahai Lane, P.O. Belegghata, Calcutta. Perm.— Do.	Offg. Exchange Engineer.	'G'
1651	Chakravorty Radhi- ka Prosonna.	1905	A.M.E.E. (Jadav- pur—'32)	13 years service in rail- ways mainly on work- shop repairs and maintenance.	Pres.—2/E, Shanagor Road, P.O. Kalighat, Calcutta. Perm.— Do.	Elec. Char- ge-man.	'G'
1652	Chandrasekhar, P.V.	1912	Dip. Elec. Engg. (Sheffield)	Testing and operation of electric loco : otives and power distribu- tion systems and ins- tallation.	Pres.—C/o E. V. Ramakrishnan, P.B. No. 13, Palghat, South India. Perm.— Do.	Asstt. Exe- cutive Offr.	'G'
1653	Chandrasekhar, S.	1918	L.E.E. (Bangalore)	Working in trans- form or manufacturing concern.	Pres.—No. 593, Sai- jan Rao Road, Visve- warapuram, Bangalore City. Perm.— Do.	..	'T'
1654	Chatterjee, Amiya Nath.	1903	A.M.E.E. (Jadav- pur) Elec. Engg. Exam. (C. & G. London)	21 years in electrical construction work, manufacture of elec- trical accessories and workshop manage- ment.	Pres.—Central India Elec. Works Ltd., Delhi. Perm.—53-A, Town- shend Road, Bhowani- pore, Calcutta 25	Engineer.	'T'

## ELECTRICAL ENGINEERS—Junior—Contd.

Sr. No.	Name	Year of birth	Academic and Professional qualifications	Practical experience—Nature and scope	Address—Present and Permanent	Present Occupation	Remarks
1655	Chatterjee, Durga Pada.	1920	A.M.E.E. (Jadavpur—'29)	Worked in electric concerns.	Pres.—Office of Electr. Contr., Govt. of India. Perm.—P.O. Chai-bassa, Distt. Singbhum, Bihar.	Tech. Asstt.	'G'
1656	Chatterjee, Patesh Nath.	..	A.M.E.E. (Jadavpur—'42)	Manufacture of motors, pumps, switch gears, transformers and other electrical equipments.	Pres.—4 A Rup Chand Mukherjee Lane, Bhowanipur, Calcutta. Perm.— Do.	Asstt. Engr.	'I'
1657	Chatterjee, Sudha Bhusan.	1911	A.M.E.E. (Jadavpur—'38)	7 years in installation of motors and overhead lines.	Pres.—36, Ramkanto Bose Street, Bagbazar, Calcutta. Perm.— Do.	..	'Un'
1658	Chaturvedi, Chandra Sen.	1920	Dip. of Elec. Engg. (Agra)	..	Pres.—Ordnance Factory, Kanpur. Perm.—Shaktiwalla Street, Mainpuri.	Supervisor	'G'
1659	Chaudhuri, Kamsini Mohan.	1904	A.M.E.E. (Jadavpur—'24)	18 years as contractor experienced in the construction of buildings and bridges.	Pres.—Badurtola, Bogra. Perm.— Do.	Contractor	'I'
1660	Chaudhuri, Kuzud Chandra Pal.	1900	A.M.E.E. (Jadavpur—'34) E.E. Practice. (C. & G. Leadbn)	12 years in radio engineering.	Pres.—The Shillong Engg. Works, Keating Road, Shillong. Perm.— Do.	Private Business.	'I'
1661	Chaudhuri, Paramadur Kumar.	1910	A.M.E.E. (Jadavpur—'37)	10 years in construction of power supply undertakings and running the same.	Pres.—P.O. Kansi-bazar, Binodini Teagarden, Dt. Cachar. Perm.— Do.	Resident Engr.	'I'
1662	Chaudhuri, Rajib.	1920	A.M.E.E. (Jadavpur—'44)	Working in the planning department of a manufacturing concern	Pres.—Associated Elec. Industries, Calcutta. Perm.—26, Bellala Road, Bhawanipur, Calcutta 25.	Asstt. Engr.	'I'
1663	Chinnabaiyappa, K.	1918	L.E.E. (Mysore—'40)	7 years in manufacturing and layout of electric parts.	Pres.—C/o M. B. Kasetty "Kasetty Buildings" BH Road, Shimoga, Mysore State. Perm.— Do.	Asstt. Supervisor.	'I'
1664	Choudhury, Anasandra Nath.	1905	A.M.E.E. (Jadavpur—'25)	23 years in erection of oil engines, transformer etc. and constructions of O.H. & U.G. mains.	Pres.—Western U.P. Electric power & Supply Co. Ltd., Etawah. Perm.— Do.	Asstt. Engr.	'I'
1665	Choudhury, Nani Gopal.	1919	A.M.E.E. (Jadavpur—'38)	2 years in all sorts of electrical installations.	Pres.—17 A, South end Park, Calcutta 29. Perm.— Do.	Sub- Contractor.	'I'

**ELECTRICAL ENGINEERS—Junior—Contd.**

S. No. 'E'	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Remarks
1666	Choudhury, K. Behary Roy.	1902	Senior Electrical Course. (Jadavpur—25)	19 years in block signalling and other signalworks.	Pres.—Sub-Signal Inspector (Electric) B. N. Rly. Chakardhar-pore. Perm.—Do.	Sub. Offec. Signal-Insp.	'G'
1667	Chowdhury, Brahmananda.	1919	A.M.E.E. (Jadavpur)	6 years in designing, estimating and construction of power-houses.	Pres.—Bt 5/28, Phagli, Simla. Perm.—Do.	Tech. Asstt.	'G'
1668	Chowdhury, Indu Bhusan.	1909	A.M.E.E. (Jadavpur—32)	15 years in various electrical firms mainly on designing and erection of power houses and electrical installations.	Pres.—18, Southern Avenue, Calcutta. Perm.—Do.	Consulting Engineer.	'T'
1669	Chowdhury, Sachindra Nath.	1912	A.M.E.E. (Jadavpur—39)	11 years in supervision and manufacture of gauges tools etc. and hurricane lanterns.	Pres.—192, Cornwallis Street, Calcutta. Perm.—Do.	Chief Engr.	'T'
1670	Cyril Hermon.	1924	Dip. Tech. Elect. (Bombay)	Worked in electrical departments.	Pres.—C/o I. C. O. Willingdon Airport, New Delhi. Perm.—Do.		'G'
1671	D'Agniar, Aloysius A.	1906	Dip. Theoretical & Applied Electricity. (Chicago)	15 years in wiring and distribution of electrical power, installation and repairs of electrical and mechanical machinery.	Pres.—H. M. I. Dockyard, Bombay. Perm.—64, Warode Road, Bandra.	Leading Man.	'G'
1672	Dalal, Hirjee Rustamjee.	1912	A.M.T.I. in Elec. Engg. (U.K.) Certificate of Competency for Elec. Supervisors. (Bombay)	Installation of W/T transmitting and receiving stations; sound and speech systems in ships and refitting of ships.	Pres.—2nd floor, Dubash house, Fort street, Fort, Bombay. Perm.—Do.	Sr. Foreman.	'G'
1673	Dandapani, C. S.	1921	L.E.E. (Madras)	7 years of teaching in electrical engineering.	Pres.—Draida (Poly-Technic, Madras). Perm.—31, Chakrapani Sannadhi Street, Kumbaktnam, Tanjore Dist. (Madras).	Asstt. Lecturer.	'T'
1674	Dandekar, Shankar Laxman.	1904	Elec. Engg. Dip. (Poona)	Served in an electric supply Co. in various capacities.	Pres.—Poona Elec. Supply Co. Ltd., Poona. Perm.—340-B Narayan Peth, Poona 2.	Foreman.	'T'
1675	Darwalla, Jhongsu Jalejar.	1926	Dip. Elec. Engg. (Sarat) Dip. Comb. Engg. (Sarat)	Teaching in electrical engineering.	Pres.—Engg. College, Ahmedabad. Perm.—Dehla Street, Rustumpura, Surat.	Demonstrator.	'T'
1676	Darwalla, Keki Narwanji.	1918	Diploma Elec. Engg. (Bombay)	Fitting of machineries in the I.A.F.	Pres.—N/14, Nauraj Baag, Parsi, Bombay. Perm.—Do.	Fitter Armourer.	'G'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience — nature and scope	Address— Present and Permanent	Present occupation	Remarks
1677	Das, A. C.	1895	L.E.E. (Bombay)	25 years experience of electrification of towns and mills.	Pres.—Rajkot State Elec. Supply Co., P. B. No. 17, Rajkot. Perm.— Do.	Managing Engineer.	'I'
1678	Das, Bibhuti Bhushan.	1914	A.M.E.E. (Jadavpur—'36)	11 years in operation and maintenance of substations, motors etc.	Pres.—B. N. Rly. Power House, Kharagpur. Perm.— Do.	Elec. Char-geman.	'G'
1679	Das, Jitendra Nath .	1919	A.M.E.E. (Jadavpur—'43)	5 years in general supervision of firms and electrical installations repairing and maintenance.	Pres.—353/3, G.T. Rd., Salkia, Howrah. Perm.—Vill. Bamungachi, P. O. Salkia, Dist. Howrah.	Proprietor.	'I'
1680	Das, Jitendra Nath .	1893	A.M.E.E. (Jadavpur—'13)	33 years in communication engineering, mainly on installation and maintenance of telephone exchange.	Pres.—9, Middle Road, Entally, Calcutta. Perm.— Do.	Assistant Engineer.	'G'
1681	Das, Jogi Charidra .	1909	A.M.E.E. (Jadavpur—'38) Elec. Sup. Cert. (Bengal—'36)	18 years in erection of plants and installation of oil mills etc.	Pres.—Jessora Electrical Co., Jessore. Perm.—78-A, Durga Charan Mitra Street, Calcutta.	Chief Engr.	'I'
1682	Das, Kshetra Mohan.	1904	A.M.E.E. (Jadavpur—'26)	12 years in general electric work, construction of masonry dams and hydraulic operation of mines.	Pres.—C/o A. B. T. Co.Ltd., Hetnda Mine, Dt. Tavoy. Perm.— Do.	Mech. Draftsman, Chief Electrician.	'I'
1683	Das, Kulada Charan.	1907	A.M.E.E. (Jadavpur—'30)	17 years in construction of buildings, roads and sluices.	Pres.—Contai, Dt. Midnapore. Perm.— Do.	Engr. & Contractor.	'I'
1684	Das, Prafula Kumar.	1894	A.M.E.E. (Jadavpur—'19)	24 years in manufacturing of liquified CO gas and constructional works in the CO <sub>2</sub> & distillation plants.	Pres.—1/A, Ramkrishna Das Lane, P. O. Amherst St., Calcutta. Perm.— Do.	Engineer In-charge.	'I'
1685	Das Gupta, Anil Chandra.	1911	A.M.E.E. (Jadavpur)	17 years in construction and management of electric supply undertakings.	Pres.—Calcutta Avn. Elec. Sub. Divn. 1, C.P.W.D., Calcutta. Perm.— Do.	S.D.O.	'G'
1686	Das Gupta, Ardendu Mohan.	1907	Dip. Elec. Engg. (Jadavpur)	Workedin various electric supply concerns.	Pres.—Bhopal Elec. Supply, Bhopal C.I. Perm.—C/o Furmendu Das Gupta, Central Jail, Dum Dum, 24 Farganas.	Elec. Engr.	'I'
1687	Das Gupta, Brahmananda.	1911	A.M.E.E. (Jadavpur—'34)	14 years in designing and supervising electrification works.	Pres.—210/6, Cornwallis St., Calcutta &. Perm.— Do.	Sr. Draftsman.	'G'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1688	Das Gupta, Nir- malendu.	1918	A.M.E.E. (Jadav- pur—'40)	6 years in electrical repairs and installa- tions of light, air con- ditioning plants and diesel engines generat- ing plants etc.	Pres.—6-A, Gopal, Ban- nerjee Street, P. O. Bhawanipore, Cal- cutta. Perm.— Do.	Asstt. Elec. Engineer.	'G'
1689	Das Gupta, Subodh Chandra.	1905	A.M.E.E. (Jadav- pur—'28)	18 years of experience in erection and run- ning office, oil and soap factories, con- version from thermal to electrical processes and indigenous manu- facture of distribu- tion boards.	Pres.—The Aluminium Corporation of India Ltd., P.O. Jaykay- nagar, Dt. Burdwan, W. Bengal. Perm.— Do.	Electrical En- gineer.	'T'
1690	Dass, Abinash Chandra.	1903	A.M.E.E. (Jadav- pur—'26)	21 years in erection of electrical machineries and production of machine tools and textile machineries.	Pres.—The India Machinery Co. Ltd., Dasmnagar, Howrah. Perm.— Do.	Engineer.	'T'
1691	Dass, D. M.	1907	A.M.E.E. (Jadav- pur—'27)	12 years in construc- tion of electric inter- locking signals and inspection.	Pres.—P.O. Waltair R.S., B.N. Rly. Perm.— Do.	Assistant Sig. Inspr. (Elec.)	'G'
1692	Datta, Manindra Chandra.	1902	A.M.E.E. (Jadav- pur—'25)	20 years in electric concerns, executive and administrative.	Pres.—The Chandar- nagore Elec. Supply Co. Ltd., Rue Carnot, Chandarnagore, Hoog- ly. Perm.— Do.	Resident En- gineer.	'T'
1693	Dayanandam, A.	1915	L.E.E. (Madras)	8 years of teaching ex- perience.	Pres.—Corporation El- ectric Works, Madras. Perm.—25, Tirupalli Street, Sowcarpet Post, G.T. Madras.	Supervising Inspector.	'T'
1694	Dayton, Maurice T.	1911	Dip. Elec. Engg. (Bombay) A.M.M.E.A. (India)	10 years in various ca- pacities.	Pres.—Electric Stores, C.P.W.D., Civil Lines, Ajmer. Perm.— Do.	Elec. Subordi- nate, P.W.D.	'G'
1695	Deb, Dharendra Kumar.	1911	A.M.E.E. (Jadav- pur)	3 years in general main- tenance of electrical machineries and in- stallations and 8 years of teaching experi- ence.	Pres.—P.O. Jadavpur College, 24 Parganas. Perm.— Do.	Lecturer.	'T'
1696	Deshmukh, Nara- yan Sadas Shiv.	1893	Dip. Elec. Engg. (London) Competency Cert. (Bombay)	Worked in mills and Bombay Port Trust.	Pres.—Bombay Port Trust, Bombay. Perm.—Empress Ma- hal, "D" Khodadad Circle, Vincent Road, Dadar, Bombay.	Elec. Foreman.	'G'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
1697	Dey, Rash Behari	1908	Jr. Tech. Exam. (Jadavpur) 2 years practical training (Borlin State Power House)	13 years in industrial electrification, designing electric appliances and production control.	Pres.—P.O. Santragachhi, Rasrajatala, Howrah, W. Bengal. Perm.— Do.	Consulting Engineer & Director.	'I'
1698	Dhumny, Des Raj	..	D.E.E. (Burma)	13 years in various capacities.	Pres.—Central Ordnance Depot, Agra. Perm.— Do.	Civilian Ordnance Officer.	'G'
1699	Dinkar, Varsha Sahasrabudhe	1896	L.E.E. (Bombay)	..	Pres.—Volkart Brothers, Amraoti. Perm.— Do.	Engineer.	'I'
1700	Dube, Anand Shanker	1915	Elec. Engg. Practice, (C. & G. London) Dip. Elec. & Radio Engg. (New Delhi)	Teaching.	Pres.—Govt. Tech. High School, Jubbalpore, C.P. Perm.—Pt. C.L. Dube, Pleader, Damesh, C.P.	Asstt. Master.	'T'
1701	Dutt, B. S.	1915	L.E.E. (London) Dip. Radio Communication (C. & G. London) Cert. Elec. Engg. Practice (C. & G. London)	6 years experience in radio and cable communication.	Pres.—Govt. of India Overseas Communications Service, C.T.O. Eastern Court, New Delhi. Perm.— Do.	Assistant Engineer.	'G'
1702	Dutt, Ganga Prasad	1910	A.M.E.E. (Jadavpur—'32)	13 years in underground and cable laying, supervision of power houses and road construction.	Pres.—C/o G. E. Dinapore, Dinapore Cantt., Bihar. Perm.— Do.	S.D.O., E/M.	'G'
1703	Dutt, Tara Prasad	1908	A.M.E.E. (Jadavpur—'26)	21 years in the fabrication of steel structure riveted and welded.	Pres.—Jesop & Co. Ltd., Dura Dum, W. Bengal. Perm.— Do.	Foreman.	'I'
1704	Dutta, Kanai Lal	1913	A.M.E.E. (Jadavpur—'38)	5 years in general supervision of machining operation and maintenance.	Pres.—Advance Engg. Co., Calcutta. Perm.—19, Madhu Sadhan Biswas Lane, Howrah.	Consulting Engineer.	'I'
1705	Eapen, Cherian	1929	L.E.E. (Madras)	Automobile workshops and refrigeration works.	Pres.—Nellikal, Kottayam, P.O. Travancore. Perm.— Do.	Elec. Overseer.	'G'
1706	Ethirajulu, Pothum	1911	L.E.E. (Madras)	9 years in electric traction and maintenance and supervision.	Pres.—Technical Training Centre, Tiruttani, Madras. Perm.— Do.	Supervisor.	'G'
1707	Ganguli, Dwijendra Prasad	1928	A.M.E.E. (Jadavpur—'35)	4 years in drawing, designing and supervising the installation of refrigerating and ventilating equipments.	Pres.—Diamond House Road, P. O. Behala, Dt. 24 Parganas. Perm.— Do.	Sr. Assistant Engineer.	'I'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
1705	Ganguli, Triloke Nath.	1912	A.M.E.E. (Jadavpur—'40)	6 years of experience in electrical installations of motors and overhead lines.	Pres.—32, Karbela-tank Lane, Calcutta. Perm.— Do.	Elec. Sub-ordinate.	'G'
1709	Ghatnekar, Vinayak Vishnu.	1921	Dip. Elec. Tech. (Bombay)	7 years in machine drawing and operation of power houses.	Pres.—C/o V. N. Ghatnekar, Housing Society, Sholapur. Perm.— Do.	Draughtsman	'G'
1710	Ghose, Jyotish Chandra.	1907	A.M.E.E. (Jadavpur) Traction & Haulage Exam. (C. & G. London)	11 years in the Electrical Department (Power) of IISCO.	Pres.—Elec. Deptt. Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.—Farm Area, Qrs. No. 14, Road No. 9, Jamshedpur.	Tester.	'T'
1711	Ghose, Sunil Kumar.	1912	A.M.E.E. (Jadavpur—'36) E.E. Practice. (C. & G. London—'36)	9 years erection of electrical machineries and maintenance.	Pres.—P. 320—A. Southern Avenue, Calcutta. Perm.— Do.	..	'Un'
1712	Ghosh, Jyotsna Kumar.	1907	A.M.E.E. (Jadavpur—'28)	20 years in designing of boilers, electric motors etc. and construction of overhead lines.	Pres.—I.C. Mohun Lal Street, Calcutta 4. Perm.— Do.	Draughtsman & Designer.	'T'
1713	Ghosh, Panchu Gopal.	1920	A.M.E.E. (Jadavpur—'40)	4 years in supervision of electrical installations and maintenance of transformers, motors, cranes etc.	Pres.—P.O. Garulia, Noapara, Distt. 24 Parganas. Perm.— Do.	Elec. Charge-man.	'G'
1714	Ghosh, Prokash Chandra.	1912	A.M.E.E. (Jadavpur—'33)	11 years in telephones, P. & T. Department.	Pres.—2, Chatterjee Lane, Bow Bazar P.O., Calcutta 12. Perm.— Do.	..	'G'
1715	Ghosh, Roy Amarendra Mohan.	1907	L.E. (Banares)	17 years in various capacities mainly in the inspection of ordnance components and machine drawing.	Pres.—C/o T.D.E. (W), Jubbulpore C.P. Perm.— Do.	Assistant In-charge.	'G'
1716	Ghosh, Satya Pada .	1905	Cert. Elec. Eng. Supervisor Cert. of competency. (Bengal)	Worked in a colliery in various capacities.	Pres.—Argada Colliery, Argada. Perm.—33, Ashutosh Chatterjee Lane, Mahesh, P. O. Rishra, Distt. Hoogly.	Foreman.	'T'
1717	Ghosh, Sudhir Chandra.	1902	A.M.E.E. (Jadavpur—'25). Cert. Elec. Sup. (Bengal)	11 years management and supervision of power houses, erection and maintenance.	Pres. 38, Baram Mazumdar Street, Calcutta. Perm.— Do.	Chief Elec. Engineer.	'T'
1718	Ghosh, Sukumar.	1906	S.D.O. E/M. Course. (Roorkee) A.M.E.E. (Jadavpur—'29)	17 years in various capacities, mainly on installation and maintenance of various machineries e.g. sugar, soap, flour, rice, oil etc.	Pres.—4-B, Sukea Street, Calcutta. Perm.— Do.	S.D.O., M.E.S.	'G'



**ELECTRICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1719	Gill, J.E.	1918	Dip. Elec. Tech. (Sheffield)	7 years in Gyroco m- pass Workshop.	Pres.—Flat No. 2, Ground Floor, Marina House, New Marine Lines, Bombay I. Perm.— Do.	Chargeman.	'G'
1720	Girdhari Lal	1913	B.Sc. (Punjab) Elec. Engg. Prac- tice. (C. & G. Lon- don) Cert. Elec. Sup. (Punjab)	In power house instal- lations.	Pres.—C/o Late L. Pooran Chand, Is- lamia H. School Lane, Ludhiana. Perm.— Do.	S.D.O.	'G'
1721	Gopalakrishnan, K.S.	1917	L.E.E. (Madras)	Generation and trans- mission of electrical energy. Construc- tion and mainte- nance of diesel gen- erating plants, over- head and under- ground H. T. & L. T. lines and switch gear.	Pres.—S/o Sri A.K. Sakopachariar, 58, Car Street, Mambalam, Madras. Perm.— Do.	Asstt. Power House Supdt.	'T'
1722	Gopalakrishnan, T.	1920	L.E.E. (Madras)	2 years in M.E.S. & 3 years in teaching.	Pres.—Dravida Poly- technic, Madura. Perm.—68, Nattu Pil- layar Kovil Street, G.T. Madras.	Assistant Lec- turer.	'T'
1723	Gopal Rao, M. S.	1908	L.E.E. (Bombay) E.E. Practise. (C. & G. London)	17 years in various capacities mainly on meter inspection and teaching of Applied Mechanics, machine drawing etc.	Pres.—The Mangalore Electric Supply Co. Ltd., Mangalore. Perm.— Do.	Mains Engr.	'T'
1724	Govindarajulu, S.	1916	L.E.E. (Madras)	6 years in radio engi- neering.	Pres.—Hindustan Air- crafts Ltd., Bangalore. Perm.—No. 6, Rama- krishna. Mutt Road Cross, Ulsoor, Banga- lore.	Senior In- spector.	'T'
1725	Govindaswamy, G.	1919	L.E.E. (Madras)	Installation and main- tenance of electrical equipments and varied experience in electri- cal undertakings.	Pre.—Civil Aviation Training Centre, Saharanpur, U. P. Perm.—C/o G. P. Naidu, M/s Barrier Trades Corporation, 185, Gandhinagar, Bangalore City.	Technical Sup- erintendent.	'G'
1726	Goyal, Jai Prakash.	1922	L.E.E. (Dayalbagh) Cert. Boiler Act. (Lahore)	6 years in maintenance of thermal power stations.	Pres.—Delhi Central Electrical Power Authority Ltd., New Delhi. Perm.—C/o L. Mukh- tar Singh, Bazar Begun Fura, Kairna- na, Dist. Muzaffar- nagar U. P.	Shift Engr.	'G'

**ELECTRICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1727	Guha, Nirmal Chand- ra.	1910	A.M.E.E. (Jadav- pur—'36) E.E. Practice. (C. & G. London)	9 years in erection and maintenance of steel plants such as rolling mills, furnaces, bes- semer plants and electrical machineries e.g. cranes, lifts, motors.	Pres.—Bungalow No. W1/3, Crescent Road, Bur. pore, B. N. Rly. Perm.— Do.	Elec. Fore- man.	'T'
1728	Gupta, Pradyot Kumar Dutta.	1919	A.M.E.E. (Jadavpur —'41)	6 years in installation of mills, centrifugal pumps and sub- stations.	Pres.—The East India Elect. Supply Co. Ltd., Mughultooly, Chinsurah. Perm.— Do.	Assistant Elec. Engineer.	'T'
1729	Guroharan Singh	1913	Dip. (V.D.J. Hindu Tech. Inst., La- hore) Cert. Boiler Act. (Punjab) Cert. E.E. (C. & G.) Cert. Elec. Sup. (Punjab)	Worked in P.W.D. and in various electric firms.	Pres.—C/o Water Works, Ludhiana. Perm.— Do.	Fitter	'G'
1730	Gururaj, T. K.	1912	L.E.E. (Bangalore)	10 years experience in local and main line construction, mecha- nical supervision and draftsmanship.	Pres.—Drawing and Planning Section, Govt. Elec. Factory, Mysore Road, Banga- lore. Perm.—C/o T. Krish- namurthy Rao, No. 1817, 3rd Cross Road, Malleswaram, Ban- galore.	Purchase Asstt.	'G'
1731	Harris, Samuel Vincent.	1916	L.E.E. (Madras)	Worked in various capacities.	Pres.—51, Taylor's Es- tate, Kodambakkom, Madras. Perm.— Do.	S. D. O.	'G'
1732	Hazrah, Trilochan	1909	A.M.E.E. (Jadavpur —'33) Elec. Sup. Course.	13 years of supervision work in electric re- pairing departments.	Pres.—M/s. Balmer Lawrie & Co. Ltd. Calcutta. Perm.—104-B, Durga Charan, Doctor Road, Calcutta.	Supervisor.	'T'
1733	Holla, Padmanabha K.	1912	L.E.E. (Madras)	7 years of teaching experience.	Pres.—T. T. Scheme, Govt. Trades School, Mangalore. Perm.—Post Panam- bur, S. Kanara Distt.	Supervisory Instructor.	'T'
1734	Ingley, Damodar Dula.	1911	L.E.E. Hons. (Bom- bay) Elec. Engg. Practice. (C. & G. London)	13 years in inspection of weights and mea- sures.	Pres.—Dhulia Division, Dhulia, W. K. Perm.—W.S. Ingley, Electric Engineer, Amalner, E. K.	Sr. Inspector of Weights & Measures.	'G'
1735	Iyer, Krishnaswamy Venkatarama.	1920	Dip. Elec. Engg.	In line inspection and maintenance.	Pres.—115, Amman Sannadhi Street, Shencottah, Travanc- ore. Perm.— Do.	Live Inspec- tor.	'G'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1736	Iyer, Rama K.	1924	Dip. Elec. Engg.	In operation and maintenance of telephone communications and construction of transmission lines.	Pres.—C/o E. R. Krishna Iyer, Teacher, Model School, T.C. No. 396, Post Office Lane, Trivandrum. Perm.— Do.	Operator.	'G'
1737	Jacob, Kurien K.	1914	L.E.E. (Madras)	4 years in Royal Indian Navy as Electrical Artificer.	Pres.— Valuparampil House, Mylepra, Pathanamthitta, Travancore. Perm.— Do.	Foreman.	'T'
1738	Jain, Janeshwar Dass.	1923	B.Sc. Dip. E. E. Practice. (C. & G. London)	Experience of clerical work.	Pres.—No. 23, Daryaganj, Sohan Lal Building, Delhi. Perm.—C/o Jambo Dass Jain, Wakil, Deoband, Distt. Saharanpur.	Assistant.	'G'
1739	Jain, Shamesher Singh.	1923	Elec. Engg. Practice. (C. & G. London) Dip. Elec. Engg. (I.T.I., New Delhi)	5 years in maintenance of electrical machinery.	Pres.—F. F. Electrical Division, Sindri, P.O. Patherdhi, Distt. Manbhum. Perm.— Do.	Electrical Overseer.	'G'
1740	Jamshedi, Hoshang Bamboot	1909	A.M.T.I. in Elec. Engg. (U.K.) Elec. Supervisor's Certificate of Competency.	Erection, maintenance and wiring of plants and machineries in dockyards.	Pres.—Crawford Bldg., Sleator Road, Bombay. Perm.— Do.	Electrical Foreman.	'G'
1741	Jayaram, M. S.	1916	L.E.E. (Madras) Elec. Engg. Practice. (C. & G. London)	Designing and preparing of electrical work construction of H.T. & L. T. distribution and erection of generator sets.	Pres.—C/o Sri Sarma, Mirasadar, Bagavathapuram, Veppathur Post Tiruvadamardur, Tanjore Distt. S. I. Ry. Perm.—Do.	Overseer P. W.D.	'G'
1742	Jhunjhunwala, Bhavanji Prasad.		A.M.E.E. (Jadavpur —'37)	11 years in erection and maintenance of power plants and manufacture of electrical equipments, oil expellers, jute mill parts etc.	Pres.—65/1, Maharshi Devendra Road, Calcutta 6. Perm.— Do.	Manufacturing Contractor.	'T'
1743	Joglekar, Madhav Vishnu.	1922	Dip. in Elec. & Radio Engg. (Poona)	4 years in radio and cable communication services.	Pres.—C/o Overseas Communications Service, Govt. of India, New Delhi. Perm.— Do.	Tech. Asstt.	'G'
1744	John, A.	1917	Dip. Elec. Engg. (Mysore)	7½ years in teaching and maintenance of paper mill machineries.	Pres.—Elect. Deptt. Mysore Paper Mills Ltd., Bhadravati. Perm.— Do.		'T'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1745	John, Ambrose.	1914	L. E. E. (Madras)	Worked in various capacities.	Pres.—B. & C. Mills, Madras. Perm.—Kurumbagaram B.O., via Mayaveram, S. India.	Senior Asstt.	'T'
1746	Joseph, Simon, M.	1915	L. E. E. (Madras)	Teaching . . . .	Pres.—Govt. School of Technology Madras. Perm.—No. 1, Periyana Mudaly Street, G.T. Madras.	Demonstrator.	'T'
1747	Joshi, Kamalakara Dattatraya.	1920	Dip. Elec. Engg. (V.J.T.I. Poona)	6 years in various concerns.	Pres.—Kamani Metals & Alloys Ltd., Kurla, Bombay. Perm.—Bombay Agra Road, Ghantali, Thana (B.S.D.)	Elec. Supervisor.	'T'
1748	Kalaiya, H.	1920	L. E. E. (Mysore)	Supervision and maintenance of induction furnaces for manufacturing alloy steels etc.	Pres.—Halasahally, Malavali Taluk, Mandaya Distt., Mysore. Perm.—Do.	Supervisor.	'T'
1749	Kaliswaran, E. A.	1911	L.E.E. (Madras)	In various capacities mainly of teaching experience.	Pres.—A.G.Polytechnic, Vuyyuru (Krishna Dt.) Perm.—Pillaiyarpatti, Konakkudi P. O. via Karaikudi, (Ramanad Dt.)	Asstt. Lecturer.	'T'
1750	Kar, Mriganka Mohan.	..	A.M.E.E. (Jadavpur —'40)	8 years in teaching.	Pres.—Saraswatasrani, Shouly, Chanderanagore, Dist. Hooghly. Perm.—Do.	Lecturer.	'T'
1751	Karanjia, Rajan Ardeshir.	1904	L.E.E. (Bombay)	Service in various electric supply companies.	Pres.—Poona Elec. Supply Co. Ltd., Poona. Perm.—Madon Colony, Bhawani Peth, Poona.	Power Sales Engineer.	'T'
1752	Karmakar, Keshab Chandra.	1906	A.M.E.E. (Jadavpur —'31)	12 years in erection of overhead distribution lines and power plants, laying out of under ground cables etc.	Pres.—Barisal Electric Supply Co. Ltd., Barisal. Perm.—Do.	Mains Engr.	'T'
1753	Karnik Shankar Pandurang.	1909	L.E.E. (Bombay)	12 years in an electric supply company.	Pres.—Deptt. of Industries, Bombay. Perm.—3/17, Agrawal Nagar, Vincent Road, Matunga, Bombay.	Senior Statistics Inspector.	'G'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1754	Karpal Singh.	1908	Dip. A Class Elec. Engg. (Punjab)	In operation and main- tenance of train light- ing equipments, rail, motors etc.	Pres.—Power House, Delhi. Perm.—C/o Late S. Ganda Singh, Punjab Singh Street, Chowk Baba Sahib, Amrit- sar.	Assistant En- gineer.	'G'
1755	Katki, Cawasji Doss- abhoj	1917	L.E.E. (Bombay) Cert. Radio Com- munication. (Bom- bay)	7 years in machine drawing.	Pres.—R.I.N. Dock- yard, Bombay. Perm.—30C, Bomonji Street, Fort, Bombay.	Draughtsman.	'G'
1756	Kaul, Autar Kishen.	1903	L.E.E. Elec. Instn. Works. (C. & G. London) Cert. Boilers Act. (Lahore)	18 years in various ca- pacities.	Pres.—I.A.R.I., New Delhi. Perm.— Bungalow No. 2, Indian Agri- cultural Research Institute, New Delhi.	Assistant En- gineer.	'G'
1757	Kaushalya Achyuta Nand.	1920	Dip. Elec. Engg. (I.T.I., New Delhi)	8 years in various ca- pacities.	Pres.—Hydrogen Fac- tory, Indian Metro- rological Department, Gwalior Road, Agra. Perm.— Do.	Mechanical Supervisor.	'G'
1758	Kenyon Alan.	1921	Higher National Cert. of Inst. of Elec. Engineer.	10 years in general engineering.	Pres.—Carnatic House, Buckingham Gardens, Perambur Barracks, P.O. Madras. Perm.— Do.	Engineer.	'O'
1759	Kesavamurthy, B.C.	1916	L.E.E. (Bangalore)	14 years in various ca- pacities mainly in teaching.	Pres.—2910, Chamundi- puram, Mysore. Perm.— Do.	Senior Ins- tructor.	'T'
1760	Kesavan, K. M.	1908	Dip. Elec. Engg. (Mysore)	Worked in various concerns mainly on electrical drawings and transmission work.	Pres.—Krishna Vilas, Muttathurai, Trivan- dram. Perm.— Do.	Station Engr.	'I'
1761	Keshav, Afe, Ma- dhav.	1922	Dip. Elec. Tech. (Poona)	Teaching . . .	Pres.—Nowrosjee Wa- dia College, Poona. Perm.— Do.	Instructor.	'T'
1762	Khadilkar, Atma- ram Shankar.	1922	Dip. Elec. Engg. (Bombay)	In overseas communi- cation service.	Pres.—C/o Pendse Metal works, Satara. Perm.— Do.	Tech. Asstt.	'G'
1763	Kirtana, Trilochan Vasudeo.	1922	Dip. Elec. Tech. (Bombay)	4 years in machine drawing and test- ing of electrical in- stallations.	Pres.—H.M.I. Dock- yard, Bombay. Perm.—Shri Swami Narayan Building, Top Floor, Holkar- chowk, Kalyan, Bom- bay.	Draughtsman	'G'

**ELECTRICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
1764	Kochummen, K. G.	1916	Dip. Elec. Engg. (Bombay)	Line inspection (Telephones).	Pres.—Kottayadiyil, Mullikulangara, Mavelikara. Perm.—Do.	Line Inspector, Telephones.	'G'
1765	Koli, Manohar Yadaora.	1913	B. Sc. (Nagpur) A.M.E.E. (Jadavpur—'37) E. E. Practice. (C. & G. London)	7 years in running and maintenance of mill machinery and in commercial work connected with electricity supply, industry projects and planning of scheme.	Pres.—Singam's Bungalow, Dharampeth, Nagpur. Perm.—Do.	Divl. Engr.	'G'
1766	Kosambia, Mulchandbhai Bhana-bhai.	1906	Dip. Elec. Engg. (C. & G. London)	Electrification . .	Pres.—Bhanamaji Silk Mills, Varachha Road, Surat. Perm.—Kajipura, Surat.	..	'I'
1767	Koehy, P. K.	1921	Dip. Elec. Engg. (Bombay)	Operation of 66 K. V. substations.	Pres.—Polachirakal House, Thazhakara, Mavelikara. Perm.—Do.	Shift Operator.	'G'
1768	Kothandaraman, A.	1915	L.E.E. (Madras)	Inspection of aircraft materials.	Pres.—Hindustan Aircrafts Ltd., Bangalore. Perm.—Modern Indian Lodge, Near City Rly. Station, Bangalore City.	Inspector	'I'
1769	Kothe, Narayan Raoji.	1908	L.E.E. (Bombay) Elec. Engg. Practice. (C. & G. London)	12 years in inspection of weights and measures.	Pres.—Nasik Division, Nasik District, Bombay. Perm.—Do.	Sr. Inspector.	'G'
1770	Krishna Prasad.	1922	L.E.E. Elec. Engg. Practice. (C. & G. London)	In aircraft factories and Meteorological Departments.	Pres.—Willington Air Station, New Delhi. Perm.—C/o Jai Mangal Prasad, Vakil, K. 65/84, Gola Dina Nath, Benares City.	Observer.	'G'
1771	Krishna, V. S.	1903	L.E.E. (Bombay)	23 years service in railways in various capacities.	Pres.—Madras Port Trust, Madras. Perm.—No. 44, Baroda Street, Old Mambalam, Theagaroya Nagar Post, Madras.	Elec. Charge-man.	'G'
1772	Krishnamacharya, V. P.	1909	B.A. (Madras) Dip. Elec. Engg. (C. & G. London)	14 years in pest control and administrative work.	Pres.—Ordnance Depot, Avadi, Madras. Perm.—No. 9, Peyalwar Koll Street, Triplicane, Madras.	Ordnance Officer.	'G'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1773	Krishnamurthy, Gu- dur.	1916	L.E.E. (Madras)	In supervision of automobile work- shops, teaching and fuel testing.	Pres.—Fuel Testing Laboratory, Madras. Perm.—28/1, Goldsmith Street, Peta, Kur- nool Town (Madras Presidency).	Sr. Scientific Assistant.	'G'
1774	Krishnamurthy, Gu- ruswami.	1918	L.E.E. (Madras)	Teaching.	Pres.—D.T.T.S., I. I. of Sc., Bangalore. Perm.— Do.	Sr. Instructor.	'T'
1775	Krishnaswamy, K.R.	..	L.E.E. (Madras)	In teaching and sound recording.	Pres.—No. 16, Bala- krishna Road, My- lapore, Madras. Perm.— Do.	Demonstrator.	'T'
1776	Krishnaswamy, V.	..	L.E.E. (Madras— '46)	..	Pres.—P.S.G. Insti- tute, Coimbatore. Perm.—C/o M.S. Van- kateswara Iyer, Coorg Pensioner, Narain Village, P.O. Pala- ghat, S.I. Rly.	Asstt. Lec- turer.	'T'
1777	Kulkarni, Madhav Govind.	1922	Dip. Elec. Tech. (Poona)	In Overseas Communi- cation Service.	Pres.—Overseas Com- munication Service, New Delhi. Perm.—1204/5, Shivaji Nagar, Poona 5.	Tech. Asstt.	'G'
1778	Kulkarni, Balchandra Krishna.	1922	Dip. Elec. Tech. (Poona)	In Overseas Communi- cation Service.	Pres.—Overseas Com- munication Service, New Delhi. Perm.—B 22/1039, Lodhi Colony, New Delhi.	Tech. Asstt.	'G'
1779	Kumar, Benoy Krishna.	..	A.M.E.E. (Jadavpur)	Served in an electri- city department.	Pres.—28, Mohendra Sircar Street, Cal- cutta 12. Perm.— Do.	Elec. Subor- dinate.	'G'
1780	Kumar, N.	1917	A.M.E.E. (Jadav- pur—'41)	7 years in electrical installations, wiring and power supply.	Pres.—Tata Iron & Steel Co. Ltd., Jam- shedpur. Perm.—130, Straight Mile Road, Jamshed- pur.	Foreman.	'T'
1781	Kurian, I.	1908	L.E.E. (Madras)	13 years in construc- tion and mainte- nance of transmis- sion lines.	Pres.—Ayalur House, Karapuzha, Kotta- yan, Travancore. Perm.— Do.	Overseer.	'G'
1782	Lahiri, Sudhangau Mohon.	1917	Diploma Course in Elec. Engg.	7 years in various firms mainly supervision of welding jobs.	Pres.—Tezpur P. O., Assam. Perm.— Do.	Supervisor.	'T'
1783	Lailu, Jagat Prakash.	1903	B.Sc. Engg. (By Corresp. U.S.A.) Dip. Engg. (Luck- now)	Experience as Shift Engr., Mains Supdt., Dist. Engr., Elec. Engr. and S.D.O. E/M.	Pres.—Kashmiri Mo- halla, Lucknow. Perm.— Do.	S.D.O.	'G'

**ELECTRICAL ENGINEERS—Junior—Contd.**

S.No. E	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1784	Lakshminaras, Simha Rao G. G.	1927	L.E.E. (Bangalore)	..	Pres.—C/o G. L. Rao, Electrical & Water Supply Supdt., The Mysore Iron & Steel Works, Bhadravati. Perm.— Do.	Probationer.	I'
1785	Lakshminaray, Gun- davarapu.	1912	L.E.E. (Madras) E.E. Practice (C.G.)	14 years in teaching	Pres.—C/o G.L. Nara- simhan, No. 4, Rajo- swari Street, Near Patel Road, Peram- bur, Madras. Perm.— Do.	Foreman In- structor.	T'
1786	Laskar, Nanda Lal .	1905	L.E. (Benares)	9 years as Viewer and Supervisor.	Pres.—C/o T.D.E. (W) Jubbulpore. Perm.— Do.	Viewer.	G'
1787	Lazar, C. V.	1908	L.E.E. (Madras) A.M.I.S.E.	15 years of teaching experience.	Pres.—Rly. Trodes School, Perambur, Madras. Perm.—Anthikad, Tri- chur.	Lecturer.	T'
1788	Lebo, H.	1905	L.E.E. (Bombay) E.E. Practice (C.G. London)	20 years in various firms on general elec- trical engineering.	Pres.—14, Sohrab Hou- se, Khambatta Lane, Byculla, Bombay. Perm.— Do.	Electrical En- gineer.	T'
1789	Madan, Parkashchand.	1918	Cert. Communication Engg. (P. & T. Workshop, Jubbul- pore)	5 years experience in Telegraphy.	Pres.—Additional Chief Engineer's Office, Post and Telegraphs, Eastern Court, New Delhi. Perm.— Do.	Engineering Supervisor, Phones.	G'
1790	Madgavkar, Manohar Balwant.	1905	Dip. Elec. Engg. (Farady House Col- lege, London)	16 years in I.R.T. in various capacities.	Pres.—24, New Queens Road, Bombay. Perm.— Do.	Asstt. Engr.	G'
1791	Mahabalan, Modur Vasudevaiya.	1917	L.E.E. (Madras)	6 years in C.P.W.D.	Pres.—C/o M.G. Vasu- devaiya, No. 11, Vida- yalaya Road, Siva- swami Puram Ex- tension, Salem. Perm.— Do.	S.D.O.	G'
1792	Mahajan, K. R.	1907	L.E.E. (Bombay)	In Inspection of weights and mea- sures.	Pres.—Bombay City, Byculla Division, Byculla. Perm.— Do.	Inspector	G'
1793	Mallik, Krishna Lal .	1915	Dip. Elec. Engg.	10 years in inspection of engineering stores, preparation of esti- mates and rural electrifications sche- mes.	Pres.—Central Tech. Power Board, Simla. Perm.—C/o Late P. N. Mallik, Ghutia Bazar, Jaganath Gali, Hooghly.	Tech. Asstt.	G'



## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1794	Mankhekar, Ram- chandra Gajanan.	1918	Dip. Elec. Tech. (Poona)	In Overseas Commu- nication Service.	Pres.—42, Narayan Peth, Poona City. Perm.— Do.	Tech. Asstt.	'G'
1795	Marar, K. Janar- dhana.	1903	Dip. Elec. Tech. (Poona)	Served in Travancore Electricity Deptt. in various capacities.	Pres.—Telephone Sec- tion, Alwaye. Perm.— Mankottu House, Kannamang- alam South, Mavelik- ara Post, Travancore State.	Section Offi- cer.	'G'
1796	Mathai, M. O.	1918	Dip. Elec. Engg. (Madras)	Worked in C.P.W.D. and Railways.	Pres.—Automatic Tele- phone Exchange, Sub-Division Office, Trivandrum. Perm.— Do.	Foreman.	'G'
1797	Mathew, C. M.	1910	L.E.E. (Mysore)	12 years in construc- tion of high tension transmission lines and line inspection etc.	Pres.— Edavemveli, Chettukuda thil House, Eraviperoor, Thiruvella. Perm.— Do.	Operator.	'G'
1798	Mathew, K. T.	1916	E.E. Practice. (C. & G. London) A.M.I.E.E.	..	Pres.—66 K. V. Sub- Station, Kothamang- alam, (Travan- core). Perm.— Do.	Operator.	'G'
1799	Mathews, A. G.	1912	L.E.E. (Madras)	7 years in S.I. Rly. on supervision of elec- trical accessories.	Pres.—Accessories, H. A. Factory, S. I. Rly. Perm.— Do.	Elec. Super- visor.	'G'
1800	Maulik, Hemanga Chandra Deb.	1910	A.M.E.E. (Jadavpur —35) Elec. Traction & Haulage. (C. & G. London)	11 years in various firms mainly on erection and mainte- nance work of (steam generating sets, vegetable dehydra- tion plants and dis- integrators).	Pres.— Gondalpara Jute Mill Ltd., Hooghly. Perm.— Do.	Elec. In- charge.	'T'
1801	Masoor, Shivarama Shetty.	1912	L.E.E. (Madras)	11 years in various capacities.	Pres.—S/o M. Dejjappa Shetty, Innauji Patel, Innauji Post, Udipi Taluk, South Canara Dist., Madras. Perm.— Do.	Supdt.	'G'
1802	Mohite, Kantilal Vrajlal.	1923	Dip. Elec. Engg. (Baroda)	...	Pres.—C/o C. M. Shah, 2nd Fl. Voras Chowk, Sadashiv Lane, Kan- dewadi, Bombay 4. Perm.— Do.	Elec. Subor- dinate.	'G'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1803	Menon, Gopal P. E.	1913	L.E.E. (Madras)	7 years of teaching experience.	Pres.—Parayath, P.O. Kaladi, N. Travancore. Perm.— Do.	Supervising Instructor.	'T'
1804	Menon, Gopala T. C.	1904	L.E.E. (Bangalore)	In powerhouse maintenance.	Pres.—Kumaralayam, Diwan's Road, Ernakulam. Perm.— Do.	Engineer.	'T'
1805	Menon, K. G. F. (Sgt.)	1919	Dip. Radio Communication. (Bombay)	Manufacture of electrical materials and radio repairs.	Pres.—Advanced Flying School, R.I.A.F., Ambala. Perm.— Do.	WOM. I.	'G'
1806	Menon, R. Nagatha.	1912	L.E.E. (Madras)	Erection of overhead lines, transformers etc. and teachings.	Pres.—Kerala Polytechnic, Calicut. Perm.— Do.	Assistant Lecturer.	'T'
1807	Mistry Chhotalal Lalubhai.	1907	L.E.E. (Bombay)	In electrical installations, meter testing and distribution of electric energy.	Pres.—Govt. Inspector of Weights and Measures, Surat City. Perm.—C/o Venus Watch Co., Opp. Post Office, Bulsar, Distt. Surat.	Inspector.	'G'
1808	Mitra, Gopalchandra.	1909	A.M.E.E. (Jadavpur)	17 years in the Electrical Department of TISCO.	Pres.—3, Ramdas Lodge, Jamshedpur. Perm.— Do.	Switch Board Attendant.	'T'
1809	Mitra, Krishna V.	1920	L.E.E. (Madras)	4 years of supervision work in ammunition factories and 2 years in teaching.	Pres.—Dravida Polytechnic, Madura. Perm.— V. Sivayya Sastrigaru Seethampeta, Rajahmundry.	Assistant Lecturer.	'T'
1810	Mitra, S. K.	1904	A.M.E.E. (Jadavpur —'25)	17 years in various concerns.	Pres.—Power House, Nasik Road. Perm.— Do.	Manager & Chief Engr.	'T'
1811	Mitra, Sharma Vishwa.	1921	Dip. Elec. Engg. and Radio Communication Engg. (C. & G. London)	7 years in R.I.A.F. as Wireless Operator.	Pres.—C/o P. Vasu Deva, Mech. Branch D.S. office, E.P. Rly. New Delhi. Perm.— Do.	Wireless Operator.	'G'
1812	Mitter, Aseke Kumar.	1917	A.M.E.E. (Jadavpur —'42)	Supervision of electrical installations.	Pres.—5, Shambazar St., Calcutta 4. Perm.— Do.	Elec. Supervisor.	'T'
1813	Moitra, Ardhendu Kumar.	1902	A.M.E.E. (Jadavpur —'28)	19 years in erection of mill machinery and electric supply construction.	Pres.—M.E.S. Power House, Bungalow No. 9/J, Jhansi Cantt. (U.P.). Perm.— Do.	S.D.O., E./M., M. E. S.	'G'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
1814	Mysdal, Ananth Kumar.	1915	A.M.E.E. (Jadavpur—'41)	Designing and manufacture of agricultural implements and wire nail making machines.	Pres.—15771, Narasingha Dutta Road, Howrah. Perm.— Do.	Foreman.	T
1815	Moreahwar, K.	1918	Dip. Elec. Engg. (Bengalure)	Erection of electrical and paper plant machineries.	Pres.—Mymore Paper Mills Ltd., Bhadravati (Mysore State). Perm.— Do.	Operator.	T
1816	Mossa, Samson.	1908	L.E.E. (Hons.) (Bombay)	12 years in inspection of weights and measures.	Pres.—86, Rippon Road, Hamad, Bldg., 3rd Floor, Bombay 11. Perm.— Do.	Senior Inspector.	G
1817	Motwani, Dhanraj N.	1913	Govt. Competency Exam. of Elec. Supervisors. (Bombay)	17 years in various electrical firms mainly on construction of mains (overhead & under-ground) and on maintenance of the same.	Pres.—C/o S.V. Motwani, S.D.O., C.P. W.D., 29, Anand Parbat, Karol Bagh, Delhi. Perm.— Do.	..	Un
1818	Mudbhatkal, Krishnansand Shripad.	1920	Tech. Certificate in Elec. Engg. (Bombay) Certificate Elec. Supervisor. (Bombay)	In drawing, design and specification estimating, job-inspection etc.	Pres.—H.M.I. Dockyard, Bombay. Perm.— A/3, Anand-sahran, Proctor Road, Bombay 7.	Draughtsman.	G
1819	Mukherjee, Ajit Kumar.	1917	A.M.E.E. (Jadavpur—'43)	5 years in repairs and manufacture of electrical meters and precision telecommunication instruments and electroplating etc.	Pres.—Govt. Telegraph Workshop, Alipore, Calcutta. Perm.—33, Uttam Ghose Lane, Salkhia, Howrah.	Asst. Foreman.	G
1820	Mukherjee, Abani Rajman.	1919	A.M.E.E. (Jadavpur—'41)	7 years in electrical testing and supervision.	Pres.—35, K. Road, Jamshedpur. Perm.— Do.	Tester.	T
1821	Mukherjee, Ganapati.	1919	A.M.E.E. (Jadavpur—'43)	5 years in design of layout for substations, erection and maintenance of electrical equipments.	Pres.—23/1, Shibtale St., P.O. Uttarparsa, Hooghly. Perm.— Do.	Junior Engg.	T
1822	Mukherjee, Himalal.	1904	Dip. Elec. Engg. (Jadavpur—'27)	19 years in maintenance of telephone exchange.	Pres.—Bengal Telephone Corporation, Calcutta. Perm.—33/2-A—Doctor Lane, Calcutta.	Exchange Inspector.	G
1823	Muniswamy, V.	1921	Dip. Radio Engg.	Supervision of radio department in an aircraft factory.	Pres.—Hindustan Aircraft Ltd., Bangalore. Perm.—No. 17, Dispensary Road, Bangalore.	Assistant Supervisor.	T

## ELECTRICAL ENGINEERS—Junior—Contd.

S.No. No.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Remarks
1824	Mupp, Gadar Krishna.	1915	L.E.E. (Madras)	Supervision of work- shop, teaching and fuel testing.	Pres.—Fuel Testing Laboratory, Madras. Perm.—28/1, Gold- smith St., Peta, Kurnool Town, Mad- ras Presidency.	Sr. Scientific Assistant.	'G'
1825	Nagarej, L.	1920	Dip. Elec. Engg. (Mysore)	Inspection work in an aircraft factory.	Pres.—Hindustan Air- craft Ltd., Bangalore. Perm.—94, Bull Tem- ple Road, Basavan- gudi Post, Bangalore City.	Inspector.	'T'
1826	Naidu, Bundi Vasa- darajulu.	1918	L.E.E. (Mysore)	5 years in inspection of electrical and instrum- ent installation.	Pres.—Hindustan Air- craft Ltd., Bangalore. Perm.—39, Parthas- arthy Naidu Street, Tuticorin.	Inspector.	'G'
1827	Naidu, V. Doma- swamy.	1911	D.E.E. (Baroda) Elec. Engg. (C.G.)	12 years in erection and maintenance of mill machineries.	Pres.—Venkatapuram Lawly Road Post, Coimbatore. Perm.— Do.	Assistant Ma- nager.	'T'
1828	Naik, Oohbhavai Gulabhbhai.	1913	Dip. Elec. Engg.	Worked in ordnance factories on progress, maintenance, esti- mating and rate fixing.	Pres.—C/o Gulabhbhai Makanji Desai, P. O. Mota-varachha, Surat. Perm.— Do.	..	'G'
1829	Nair, C. Padma- bhan.	1902	Dip. Elec. Engg. (Baroda)	13 years in construc- tion of H.T. & L.T. lines, operation of substations and main- tenance of transmis- sion lines.	Pres.—Mullayil House, Ghanpakulam, Am- palapuzha Taluk, Travancore. Perm.— Do.	Overseer.	'G'
1830	Nair, K. Govindan.	1905	L.E.E. (Bangalore)	19 years in an electri- city department on generation, trans- mission and distri- bution work.	Pres.—Electricity De- partment, Travancore. Perm.—Janvilla, Vella- yambalam, Trivan- drum, Travancore.	Overseer.	'G'
1831	Nair, K. R. R. G.	1904	Dip. Elec. Engg. (Poona)	16 years in operation and maintenance of power houses.	Pres.—Electricity De- partment, Travancore. Perm.— Do.	Supervisor.	'G'
1832	Nair, K. Sambasam.	1911	Dip. Elec. Engg. (Bangalore)	Worked in various electricity depart- ments. Erected and repaired diesel engines.	Pres.—HE View, Sas- thamangalam, Trivan- drum. Perm.— Do.	..	

**ELECTRICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1833	Nair, M. Bhaskaran.	1924	Dip. Elec. Engg. (Trivandrum)	Surveying and construction of telephone trunk line.	Pres.—Mecherimattathil House, Neericaad Kara, Ayarkunnam A.O., Ettumanoor P. O., Travancore State. Perm.—Do.	Line Inspector.	'G'
1834	Nair, Velayudhan K.		L.E.E. (Bangalore)	In erection and layout of factories, teaching and line inspection.	Pres.—College of Engineering, Trivandrum. Perm.—Do.	Supervisor.	'T'
1835	Nambuthiry, P. N. Madhavana.	1912	L.E.E. (Bangalore)	Worked in various capacities.	Pres.—Western Palathinkara-Illam, Kuttamperur, Mannar, Travancore State. Perm.—Do.	Section Offr.	'G'
1836	Narasimhachar, N. J.	1914	Dip. Elec. Engg. (Bangalore)	8 years in construction, installation and station operations and supervision of air frame overhauling.	Pres.—Hindustan Aircraft Ltd., Bangalore. Perm.—No. 133, Komala Vilas, 5th Road, Chamarajapet, Bangalore City.	Elec. Asstt. Supervisor.	'S.C'
1837	Narasimham, Anur.	1915	L.E.E. (Madras)	9 years in various concerns.	Pres.—Hindustan Aircraft Ltd., Bangalore. Perm.—C/o Venugopala Char, Vakil, Bellary.	Supervisor.	'I'
1838	Narasimhan, V. P.	1916	Dip. Elec. Engg. (Madras)	9 years in running and maintenance of electrical power house repairs and maintenance of electrical generators, motors etc.	Pres.—Technical Development, Establishment (Weapons), Jubbulpore. Perm.—Do.	Chargeman.	'G'
1839	Narayanan, S.	1920	L.E.E. (Madras)	7 years in teaching.	Pres.—Kadahakkudi Village, Sarabhojirapuram Post (via) Punthottam, Tanjore District. Perm.—Do.	Supervisory Instructor.	'T'
1840	Narayana Rao, D.	1906	L.E.E. (Bangalore)	22 years in electrical departments.	Pres.—Electrical & Water Supply Department, Mysore Iron & Steel Works Ltd., Bhadravati, Mysore. Perm.—Do.	Foreman.	'T'

**ELECTRICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
1841	Narayana Rao, D.B.	1916	Radio Communication (C. & G. Lond.) Radio Communication (Bombay) Cert. Non-commercial Wireless Operator.	Supervision of radio and instrument installations in an aircraft factory.	Pres.—Hindustan Aircraft Factory, Bangalore. Perm.—26, 3rd Cross Road, Basavanagudi Post, Bangalore City.	Supervisor .	'T'
1842	Narayana Swamy, T.A.	1921	L.E.E. (Mysore)	In farm and dairy engineering.	Pres.—Indian Dairy Research Institute, Bangalore. Perm.—S/o G. N. Thimmarayappa, No. 272, Chennakrishappa's Street, Palace Gutta-Halli, Malleswaram, P. O. Bangalore City.	Farm Engr.	'G'
1843	Nasir Md., A.	1903	A.M.E.E. (Jadavpur —27)	18 years in running and maintenance of pumping stations, turbines etc. in various water works.	Pres.—Pulta Water Works, P. O. Barrackpore, 24 Parganas. Perm.— Do.	Asstt. Supdt.	'T'
1844	Natarajan, C. S.	1909	L.E.E. (Madras)	12 years of teaching and workshop experience.	Pres.—Central Poly-Technic, Madras. Perm.— Do.	Assistant Lecturer.	'T'
1845	Natarajan, K. P.	1923	Dip. Elec. Engg. (Travancore)	Line inspection.	Pres.—Electricity Department, Travancore. Perm.—Thekkemanabil House, Mangad, Quilon (Travancore).	Overseer.	'G'
1846	Nath, K. V.	1906	L.E.E. A.M.I.E.T. (Lond.) M.M.E.A. (Ind.)	20 years in erection of machineries and in Abrasive manufacturing.	Pres.—Ajax Factory, Tiruvottiyur, Madras No. 19. Perm.— Do.	Abrasive Expert and Engineer.	'T'
1847	Naujundiah Sosale Mallapa.	1914	Cert. (Mysore Tech. Board)	6 years in erection and maintenance of electrical machineries.	Pres.—The Mysore Paper Mills, Bhadravati, Mysore State. Perm.— Do.	Foreman .	'T'
1848	Ninan, M. P.	1917	Cert. Elec. & Mech. Engr. (Travancore) Cert. Elec. Engr. (C. & G. Lond.)	8 years in an electricity department.	Pres.—66 K.V. Sub-Station, Alwaye, S. India. Perm.— Mannakunnil, Kumband P.O., S.I.	Shift Operator.	'G'
1849	Ninan Ninan.	1915	L.E.E. (Madras) A.M.I.E.T. (Lond.)	Radio Engineering.	Pres.—Periale Chitra-Kodukulangy, Mayalikkara Post, Travancore. Perm.— Do.	Tech. Supdt.	'G'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
1850	Oldfield, Victor Percival.	1908	Dip. Elec. Engg. (U.S.A.)	16 years in Overseas Communications Service.	Pres.—Govt. of India, Overseas Communications Service, Yervada, Poona 6. Perm.— Do.	Asst. Engr.	'G'
1851	Palker, Chandrakant Krishnanath.	1919	Elect. Engg. Practice City & Guilds. (London)	5 years in machine drawing and testing electrical installations.	Pres.—H.M.I. Dockyard, Bombay. Perm.—Ganesh Nivās, Rambag, Andheri, Bombay.	Draughtsman.	'G'
1852	Palkhiwalla, Khurshedji Byramji.	1890	Dip. Elec. Engg. (Bombay)	In mains construction.	Pres.—Poona Elec. Supply Co. Ltd., Poona 1. Perm.—Jamas Bag, Ma-Parviz Road, Poona 2.	Supdt.	'I'
1853	Panday, Radha Govind.	1921	A.M.E.E. (Jadavpur —'43)	5 years in electrical production and maintenance of fans and telephones.	Pres.—4/3, Ekdalia Road, Calcutta 19. Perm.— Do.	Asstt. Elec. Engineer.	'I'
1854	Parikh, R. M.	1921	Dip. Elec. Engg. (Bombay)	In repairing and testing of all sizes of search lights.	Pres.—Residential Qr. No. 5, Arthur Rd. Prison, Arthur Rd., Bombay. Perm.— Do.	Electrical Foreman.	'G'
1855	Parthasarathy, K.	1916	Dip. Elec. Engg. (Mysore)	5 years in draughtsmanship and supervision work in various factories.	Pres.—Hindustan Aircraft Factory, Bangalore. Perm.—122, Dharmarajakovil Street, Bangalore Cantt.	Supervisor.	
1856	Parthasarathy, M.	1914	L.E.E. (Madras)	5 years in line inspection, construction, distribution and maintenance in a hydro-electric power station.	Pres.—H.A.Ltd., Bangalore. Perm.—21, Olagappa Chetty street, Triplicane, Madras 5.	Asstt. Supervisor.	'T'
1857	Parthasarathy, Rajagopala.	1917	Dip. Elec. Engg. (Madras)	4 years in C.P.W.D.	Pres.—No. 7, Rengarayar, Agresharam, Kumbakonam, S. I. Rly. Perm.— Do.	Elec. Subordinate.	'G'
1858	Parthasarathy, T. S.	1916	L.E.E. (Madras)	In electrical supervision and teaching.	Pres.—"Saranga Vilas" 39, South Tank Square, Triplicane, Madras. Perm.— Do.	Artisan Instructor.	'T'

**ELECTRICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1859	Parthasarathy, T. V.	1916	M. W. E. (Bombay) Cert. in Radio Com- munication.	6 years in various con- cerns.	Pres.—Hindustan Air- craft Ltd., Bangalore. Perm.—108, Banga- sadda, Raghavendra Colony, 5th Road, Chamarajpet, Banga- lore City.	Inspector.	'I'
1860	Patankar, Rama- chandra Pandu- rang.	1916	L. E. E. (Bombay)	13 years in erection of H. T. & L. T. sub- station gear, motors etc. installing and maintaining power and lighting installa- tions, testing of ins- truments and meters and preparation of estimates for works.	Pres.—Electrical Es- tablishment S. D., Opp. No. 2 Alex. Dock, Port Trust, Bombay Perm.— Do.	Asstt. Elec. Foreman.	'G'
1861	Pathak, Sushil Kumar.	1905	A.M.E.E. (Jadavpur —27)	20 years in electrical installations and de- signing of electrical equipments of cranes, lifts and machines.	Pres.—9-B, Gopal Ghose Lane, Kidderpore, Calcutta. Perm.— Do.	Electrical Fo- reman.	'I'
1862	Paul, Akshoy Kumar.	1909	A.M.E.E. (Jadavpur —33)	9 years in repairing works, testing and calibration of elec- trical instruments.	Pres.—Calcutta Elec- tric Supply Co., Cal- cutta. Perm.— 99 C, Surendra, Nath Banerjee Road, Calcutta.	Repairer.	'I'
1863	Penny, Christopher John.	1915	National Engg. Cert. (England)	Worked in various ca- pacities.	Pres.— Buckingham and Carnatic Mills, Madras. Perm.— Buckingham Gardens, Perambur, Madras.	Elec. Engr.	'I'
1864	Philip, P. V.	1913	L.E.E. (Mysore)	9 years in an electricity department on oper- ation of sub-stations, line inspection etc.	Pres.— Electrical De- partment, Travanc- ore. Perm.— Kochupathen- puragil House, Kadapra, Niranam P. O., Thiruvananthapuram, Travancore.	Section Officer.	'G'
1865	Photographer, K. B.	1909	Dip. Elec. Engg. (Bombay) Dip. Wireless Engg. (Bombay)	3 years in sound engi- neering.	Pres.—171, Khetwadi Back Road, Bombay 4. Perm.— Do.	Mechanic.	'G'
1866	Pillai, Gopalakrish- nan Govinda.	1909	Dip. Elec. Engg. (Mysore)	In supervision, running of diesel plants and maintenance of elec- trical machinery.	Pres.— Travancore Electricity Depart- ment, Travancore. Perm.—Parvathi Vilas, Vazhuthasand, Tri- vandrur.	Supervisor	'G'



## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1867	Pillai, G. Madhavan.	1894	Dip. Elec. Engg. (Bombay) Dip. Hollywood Radio & Television Institute. (U.S.A.)	Worked in various ca- pacities.	Pres.—Travancore Radio, Trivandrum. Perm.—Tower View, Karamanai, Trivan- drum, Travancore.	Radio Asstt. Engineer.	'G'
1868	Prahlad, H. A.	1914	Dip. Radio Engg. (Bombay) Cert. in Radio Com- munications. (Bom- bay)	7 years of supervisory work in the radio de- partment of an air- craft factory.	Pres.—Hindustan Air- craft Ltd., Bangalore. Perm.—155, 2nd Main Road, Seahadripuram, Bangalore city.	Assistant Su- pervisor.	'T'
1869	Pranesh Rao, N.	1918	L. E. E. (Madras)	..	Pres.—Steel Deptt., Ajax Products Ltd., Thiruvottiyur, Mad- ras—19. Perm.—C/o N. Govinda Rao, Teacher, Rly. Indian School, Gun- takal, Madras Pre- sidency.	Foreman.	'T'
1870	Puneekar, Anant Dattatraya.	1913	L.E.E. (Bombay) Cert. Radio Com- munications. (Bom- bay)	In machine drawing & testing of electri- cal installation and machinery.	Pres.—H. M. I. Dock- yard, Bombay. Perm.—B/4, Visenji Park, Naigaum Cross Road, Dadar, Bom- bay—14.	Draughtsman.	'G'
1871	Puttuswamy, G. V.	1915	Dip. Elec. Engg. (Mysore)	10 years in construc- tion and mainte- nance of power houses and supervision of airframe overhau- ling.	Pres.—Hindustan Air- craft Ltd., Banga- lore. Perm.—C/o Vani Rud- rappa Setty, Land- lord & Merchant, Anepet, Gubbi (Tim- kur Distt.) Mysore State.	Assistant Su- pervisor.	'T'
1872	Rabbani, M. G.	1917	L.E.E. (Bangalore)	7 years in building in- duction furnaces, manufacture of tool steel and die steel alloys and su- pervision of foundry work.	Pres.—Hindustan Air- craft Factory, Bang- alore. Perm.—No. 1, New Petrol Pet, Khal- asipalyam, Banga- lore City.	Supervisor.	'T'
1873	Raghavachari, Peth- angi Srinivasa.	1922	L.E.E. (Madras)	Supervision work in an Ordnance Factory.	Pres.—Ordnance Fac- tory, Katni. Perm.—No. 14, C.T.P. Koil Lane, Tripli- cane, Madras.	Chargeman.	'G'
1874	Raghava Rao, K.	1915	L.E.E. (Madras)	12 years in construc- tion of transmission lines and inspection.	Pres.—C/o K. Venkata- rao, Retd. Tehsildar, No. 115-A, Tiru- kacinambi Street, Conjeevaram. Perm.—Do.	Cable Fitter.	'G'

**ELECTRICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1875	Rai, Kunhanna.	1920	L.E.E. (Madras)	Worked in various capacities.	Pres.—Kodiball House, Mangalapedi Post, S. Kanara Distt. Perm.— Do.	Sergeant, R.I. A.F.	'G'
1876	Rajagopal, A. C.	1918	L.E.E. (Madras)	6 years in C.P.W.D.	Pres.—3, New Bungalows Street, Chintadripet Mount Road Post, Madras. Perm.— Do.	Electrical Subordinate.	'G'
1877	Rajagopal, R.	1919	L.E.E. (Madras)	4 years in various concerns.	Pres.—Central Technical Power Board, Simla. Perm.— Do.	Technical Assistant.	'G'
1878	Rajamanickam, C.	1914	L.E.E. (Madras)	Teaching.	Pres.—Govt. School of Technology, Madras. Perm.—60, Srinivasnagar, Egmore, Madras.	Asstt. Teacher.	'T'
1879	Rajan, U. H.	1919	Elec. Engg. Practice. (C. & G. London) L.E.E. (Madras)	3 Years in the Electrical Department of TISCO.	Pres.—Elec. Deptt., Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.— Do.	Switch Board Attendant.	'T'
1880	Ramachandracharyulu, Nallan Chakravarthula.	1918	L.E.E. (Madras)	6 years in teaching	Pres.—T. T. Scheme, Government Trades School, Managalore. Perm.—Nuzvid, Krishna Distt.	Artisan Instructor.	'T'
1881	Ramadive, Narayan Mahadev.	1918	Cert. Elec. Engg. (Bombay)	8 years in machine drawing.	Pres.—H. M. I. Dockyard, Bombay. Perm.—Block No. 22, Indira Nivas, Bhavani Shanker Road, Dadar, Bombay 14.	Draughtsman.	'G'
1882	Rama Iyengar, G. N.	1904	L.E.E. (Bangalore)	Electrical construction and maintenance of strip and rod mill.	Pres.—Mysore Iron & Steel Works, Bhadravati. Perm.—No. 13 'B', New Town, Bhadravati, Mysore.	Foreman.	'T'
1883	Ramakrishna, S.	1919	L.E.E. (Mysore)	6½ years aircraft experience mainly on repairs, assembling and manufacturing of parts.	Pres.—Hindustan Aircraft Factory, Bangalore. Perm.—No. 8, Park Road, Tasker Town, Bangalore Cantt.	Ex. Supervisor.	'T'
1884	Ramakrishnan, N.	1912	L.E.E. (Madras) Radio Communication Exam. (C. & G. London)	10 years of electrical engineering experience.	Pres.—Cordite Factory, Aruvankadu. Perm.— Do.	Chargeman.	'T'

## ELECTRICAL ENGINEERS—Junior—Coetd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1885	Remalingam, S. A.	1912	L.E.E. (Madras)	5 years as Apprentice in various concerns and 2 years in construction and maintenance of H.T. transmission & L.T. distribution.	Pres.—C/o S.A. Ramaswami & Bros., Bombay Mutual Life Assurance Society Ltd., Esplanade, Madras. Perm.— Do.	Elec. Subordinate.	'G'
1886	Ramamoorthy, M. S.	1922	L.E.E. (Madras)	4 years service in teaching.	Pres.—60/A, Wallajah Road, Madras 2. Perm.— Do.	Sr. Instructor.	'T'
1887	Ramanathan, M.	1919	L.E.E. (Madras)	5 years in C.P.W.D.	Pres.—C/o S.S. Iyer, 375, Radha Nivas, 1st Road, Khar, Bombay 21. Perm.— Do.	Elec. Subordinate.	'G'
1888	Raman, Kuttu Menon, K. P.	1915	L.E.E. (Madras)	Construction and maintenance of H.T. and L.T. overhead lines and teaching experience of 6 years.	Pres.—T. T. scheme, Government Trades School, Mangalore. Perm.—Palat House, Post Varode viz Ottampalam, S. Malabar.	Senior Instructor.	'T'
1889	Rama Rao, A. B.	1916	L.E.E. (Mysore)	Worked in electric supply companies.	Pres.—Hindustan Aircraft Factory, Bangalore. Perm.—No. 43, Appu Rao Road, Chamarajapet, Bangalore City.	Supervisor.	'I'
1890	Rama Rao, Datar Ranganath.	1924	Dip. Elec. Tech. (Poona)	Teaching.	Pres.—Venkatpeth, Bagalkot, Distt. Bijapur. Perm.— Do.	Radio Mech. Instructor.	'T'
1891	Ramaswamachary, D.	1923	L.E.E. (Madras)	5 years in Abrasive Department.	Pres.—C/o M/s Ajax Products Ltd., Thiruvottiyur, Madras 19. Perm.—C/o D. Ranganachary, Krishnamachari's compound, Bellary, Madras 19.	Abrasive Asstt. Engineer.	'T'
1892	Ramaswamy, H. S.	1905	L.E.E. (Bangalore)	22 years in construction and maintenance of electrical installations and in erection of plants.	Pres.—Steel Plant Electrical Section, Mysore Iron & steel Works, Bhadravati, Mysore. Perm.— Do.	General Foreman.	'T'
1893	Ramaswamy Rao, B.	1919	L.E.E. (Mysore)	7 years in teaching of machine shops.	Pres.—51, East Park Road, Malleswaram P.O., Bangalore. Perm.— Do.	Senior Instructor.	'T'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1894	Ramdas, V. R.	1920	L.E.E. (Madras)	Teaching.	Pres.—The Central Polytechnic, Madras. Perm.—Vayanappithe House, Ochanth- wenth P.O., Cochin.	Electrical In- structor.	T
1895	Rangaswamy, Has- san Subba Rao.	1926	L.E.E. (Mysore)		Pres.—Mysore Paper Mills Ltd., Bhadravati. Perm.—Q/o G. Rama- swamy, Office Ma- nager, M.I.S.W., Bha- dravati.	Electrician.	T
1896	Rangaswamy, T. N.	1913	L.E.E. (Mysore)	Construction of ca- bles and trunk tele- phones.	Pres.—Hindustan Air- craft Factory, Banga- lore. Perm.—211, 4th Main Road, Chamara Pet, Bangalore City.	Supervisor.	T
1897	Rangaswamiengar, Kalkunte.	1904	L.E.E. (Bangalore)	Operation and main- tenance of power houses etc. in va- rious electrical de- partments.	Pres.—Mysore Iron & Steel Works, Bhadravati. Perm.—F/14, Post Office Road, New Town, Bhadravati, (Mysore).		T
1898	Rassiah, A.	1912	Grad. L.E.E. (Lon- don.)	14 years in electricity departments.	Pres.—Electl. Depart- ment, Travancore. Perm.—Kalpakathan House, Pakode, Martandam P.O., South Travancore.	Draftsman.	T
1899	Ray, Amulya Chan- dra.	1905	A.M.E.E. (Jadavpur —30) E.E. Grade II (C.G.)	17 years in erection, running and main- tenance of turbo- alternator sets and installation of elec- trical machines.	Pres.—Basanti Cotton Mills Ltd., P.O. Panikaji, 24 Par- ganas. Perm.—Do.	Chief Engr.	T
1900	Ray, Jitendra Kumar.	1903	A.M.E.E. (Jadavpur —31)	17 years in various capacities mainly on erection and maintenance work and 11 years of teaching experience.	Pres.—Combilla Elec- tric Supply Co. Ltd., Comilla (Tip- pera). Perm.—Do.	Resident Engr. & Teacher.	T
1901	Reddy, T. Narayana.	1917	L.E.E. (Madras)	5 years in safety in- spection in an air- craft factory.	Pres.—Hindustan Air- craft Ltd., Banga- lore. Perm.—Chandragiri Post, Chittoor Dis- trict.	Inspector.	T

**ELECTRICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1902	Roy, Khitish Chandra.	1914	A.M.E.E. (Jadavpur —'36)	11 years in installation of power houses.	Pres.— Nabadwip Elec. Supply, Naba- dwip, Nadia. Perm.— Do.	Resident En- gineer.	'I'
1903	Roy, Nagendra Kumar.	1917	A.M.E.E. (Jadavpur —'42)	2 years in supervision of stores, designing and construction of electrical instru- ments.	Pres.—C/o Radio Tal- kie Works, 106, Grey Street, Calcutta. Perm.— Do.	Independent business.	'I'
1904	Roy, Nagendra Kumar.	1905	A.M.E.E. (Jadav- pur) Elec. Engg. Exam. (C. & G., London)	3 years in teaching and 14 years in work- shop supervision.	Pres.— Reformatory School, Hazari Bagh. Perm.— Do.	Workshop Su- pervisor.	'G'
1905	Roy, Radha Raman.	...	A.M.E.E. (Jadav- pur—'29)	17 years in electric concerns, mainly on maintenance and erection of various machineries and electrical plants.	Pres.—Bharat Jute Mills Ltd., Dasse- nagar, Howrah. Perm.— Do.	Chief Elec. Engineer.	'I'
1906	Roy, Shibnanda Ghosh.	1917	A.M.E.E. (Jadav- pur—'40)	7 years in supervision, maintenance and overhauling of ma- chineries in pulp and paper mills.	Pres.— 55, Ramesh Mitra Road, Bhow- anipur, Calcutta 25. Perm.— Do.	Technical As- sistant.	'I'
1907	Roy, Sudhindra Nath.	1910	A.M.E.E. (Jadav- pur)	11 years in the Elec- trical Department (Power) of TISCO.	Pres.—Elec. Deptt., Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.—Bhajan Ghat P.O., Dt. Nadia. (W. Bengal).	Switch Board Attendant.	'I'
1908	Roy Chowdhury, N.B.	1913	A.M.E.E. (Jadav- pur—'37)	Distribution and in- stallation of electric power and machi- neries.	Pres.—Bata Shoe Co. Ltd., P.O. Bata- nagar, 24 Parganas. Perm.— Do.	..	'I'
1909	Saha, Haran Chan- dra.	1905	A.M.E.E. (Jadav- pur—'29)	18 years in overhau- ling, repairs and maintenance of workshop and build- ing of modern fra- mes.	Pres.—Tramways Co. Ltd., Calcutta. Perm.—372/2, Russa Road South, To- lygunge, Calcutta.	Assistant En- gineer.	'I'
1910	Sakhuja, Kundan Lal.	1900	A.M.E.E. (Jadav- pur)	Worked in various ca- pacities mainly on maintenance of die- sel oil engines and in irrigation works.	Pres.— Proprietor, Jagatjit Engineer- ing Works, Kapur- thala. Perm.— Do.	Independent business.	'I'
1911	Sampath Kumaran, A. K. P.	1923	L.E.F. (Madras)	Teaching.	Pres.—I.A., Partha- sarathy Swamy St- reet, Triplicane, Madras. Perm.— Do.	Assistant Lec- turer.	'T'

**ELECTRICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
1912	Sanjiva Shetty, P.	1915	L.E.E. (Madras)	Teaching.	Pres.—Kerala Polytechnic, Calicut. Pres.—Padur Village, Farangipet Post, Majapee House, Mangalore (S. Canara), Madras.	Assistant Lecturer.	'T'
1913	Sankaranarayanan, A.	1915	L.E.E. (Madras)	3 years in construction and maintenance work and 7 years in teaching.	Pres.—C/o R.A. Shunmuga Sundaram Pillai, Rajavallipuram, Tinnevely Dt., Madras. Perm.— Do.	Linemen Instructor.	'T'
1914	Sanyal, Bankim Chandra.	1905	Dip. Elec. Engg. (Bengal) M.M.E.A. (Bombay)	20 years in various electrical departments, principally on erection work of power stations, sub-stations, overhead mains etc.	Pres.—C/o P.K. Sanyal, Dhoradaha P.O., Navadwip Distt., (W. Bengal). Perm.— Do.	Technical Officer.	'G'
1915	Sanyal, Nirmal Chandra.	1910	A.M.E.E. (Jadavpur —'36)	12 years in electrical supervision and installation of mills and power sub-stations.	Pres.—C/o M/s East India Electric Supply & Traction Co. Ltd., Chinsurah. Perm.— Do.	Elec. Engr.	'T'
1916	Sanyal, Satya Narain.	1919	A.M.E.E. (Jadavpur —'43)	5 years in teaching and office management pertaining to electrical engineering.	Pres.—M/s Balmer Lawrie & Co. Ltd., Calcutta Perm.—44 G, Gokul Boral Street, First Floor, Calcutta.	Tech. Asstt.	'T'
1917	Sarangspany, G.	1917	L.E.E. (Madras)	Teaching in electrical and mechanical drawing.	Pres.—Annamalai University, Annamalai-nagar. Perm.—No. 40, Old Salia Street, Chidambaram, S.I. Rly.	Instructor.	'T'
1918	Sarkar, Binay Krishna.	1906	A.M.E.E. (Jadavpur —'30)	5 years in electrical installation work.	Pres.—E.E. Department, College of Engg. & Tech., Jadavpur College P.O. Perm.— Do.	Draughtsman.	'T'
1919	Sarker, Himangsu Sekhar.	1919	A.M.E.E. (Jadavpur —'43)	5 years in erection of motors and pumps, over-hauling and repairing of machines.	Pres.—C/o F. F. Electric Divn., Sindri, P.O. Pathardihi. Perm.— Do.	Sectional Officer, C.P.W.D.	'G'
1920	Sarkhel, Chandra.	1902	E.E. Grade II (C. & G. London—'27)	20 years served in various capacities and 3 years in manufacture of fans and motors.	Pres.—C/o Bengal Elec. Lamp Work Ltd., P. O. Jadavpur College, 24 Parganas. Perm.— Do.	Engineer.	'T'

## ELECTRICAL ENGINEERS—Junior—Contd.

Sr. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
1921	Sarma, C. V. Narsimha.	1916	L.E.E. (Madras)	1 year in coated abrasives department.	Pres.—Ajax Factory, Thiruvottiyar, Madras. Perm.—No 29, South Mada Street, Thiruvottiyur P.O., Madras 19.	Foreman.	'I'
1922	Sarma, J. Hartharaputhra.	1925	Dip. Elec. Engg. (Travancore)	Teaching and maintenance of mains.	Pres.—C/o S. Janardhana Iyer Thirumala Grammam Munchira, Thengapattanam P.O., S. Travancore. Perm.— Do.	Mains Foreman.	'G'
1923	Sarma, P. R. Neelakanta.	1916	L.E.E. (Madras) M.E.E.	9 years in operation and maintenance of substations and power houses in the P.H.E. system.	Pres.— Generating Station, Pallivasal Hydro-elec. System, Chithirapuram, Munnar P.O., Travancore. Perm.— Do.	Sr. Hydraulic Operator.	'G'
1924	Sarma, P.S. Krishna.	1918	L.E.E. (Madras)	In construction of transmission lines and teaching.	Pres.—C/o Dr. P. Thirumala Rao, 93, Thayagara a Road, T Nagar, Madras. Perm.— Do.	Supervisory Instructor.	'T'
1925	Sastry, Bulusu Jagannadha.	1908	A.M.E.E. (Jadavpur) —'34	17 years in electrical installations, operation, maintenance and overhauling of motor generators, turbines etc.	Pres.—56/41, New Settlement, Kharapur, B.N. Rly. Perm.— Do.	Shift Supervisor, B.N. Rly.	'G'
1926	Sastry, M. Subbaya.	1923	L.E.E. (Madras)	Aerobatics inspection in an aircraft factory.	Pres.—Hindustan Aircrafts Ltd., Bangalore. Perm.—C/o M. Narasimha Murty Garu, Retd. Overseer, Narasimhapet, M. S. M. Rly.	Inspector.	'I'
1927	Sathe, Vasant Ganesh.	1927	Dip. Elec. Tech. (Bombay)	In various electric supply companies.	Pres.—C/o G.B. Sathe, Wada Modli line, 1st Sita Bardhi, Nagpur, C.P. Perm.— Do.	Electrical Supervisor.	'G'
1928	Sathiamong, K. S.	1898	L.E.E. (Bombay) Cert. Boilers Act.	Worked in various capacities.	Pres.—28, Cooks Road, Perambon, Behalir. Perm.— Do.	Elec. Engr.	'I'
1929	Sathyanarayana Iyer, K.	1921	L.E.E. (Madras)	6 years in machine tool design, overhaul and repairing of aircraft electrical instruments and teaching.	Pres.—C/o S.L.J. & Co., Nagarath Pet, Bangalore City. Perm.— Do.	Instructor.	'T'

**ELECTRICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
1930	Seetha Rama Rao, C.	1915	L.E.E. (Bangalore)	Worked in various firms.	Pres.—Mysore Iron & Steel Works, Bhadravati. Perm.—DK/42, New Colony, Bhadravati.	..	'T'
1931	Sen, Abani Kanto	1919	A.M.E.E. (Jadavpur —'26)	19 years in electrical installation, supervision of factories and administration.	Pres.—C/o Saran Engg. Co. Ltd., P. O. Marhowrah, Distt. Saran, (Bihar) Perm.—Do.	Tech. Asst.	'T'
1932	Sen, Basanta Kumar.	1906	A.M.E.E. (Jadavpur —'27)	19 years in construction and maintenance of automatic and electric pneumatic signalling.	Pres.—135, Chamber-bang Road, Paral, Bombay 12. Perm.—Do.	Auto Signal Maintainer.	'G'
1933	Sen, Phanindra Nath.	1903	A.M.E.E. (Jadavpur —'26)	20 years in erection and maintenance of X-Ray and electro-medical units.	Pres.—Eastern Radio-logical Ltd., Calcutta. Perm.—57, Dharam-tala Street, Calcutta 13.	Director.	'T'
1934	Sen, S.	1926	Cert. Elec. Engg. (Delhi Polytechnic)	..	Pres.—57, Lodi Road, New Delhi. Perm.—Do.	Electrical Sub-ordinate.	'G'
1935	Sen, Suhas Kumar.	1917	A.M.E.E. (Jadavpur —'41)	7 years in supervision of repairing and maintenance of electrical instruments e.g. transformers, motors, switch gears, cranes etc.	Pres.—Power House, Metal & Steel Factory, Ishapore. Perm.—6/1, Khetra Banerjee Lane, Howrah.	Supervisor	'G'
1936	Sen Gupta, Moni Lal.	1910	A.M.E.E. (Jadavpur)	12 years in the Electrical Department of TISCO.	Pres.—Electl. Deptt., Tata Iron & Steel Works Ltd., Jamshedpur. Perm.—57/14, Road No. 19, Farm Area, Kadma, P. O. Jamshedpur.	Switch Board Attendant.	'T'
1937	Sen Gupta, Sasanka Sekhor.	1922	A.M.E.E. (Jadavpur —'43)	2 years in supervision of repairs and maintenance of electrical machineries.	Pres.—C/o H.P. Sen Gupta, Hutton Road, Asansol, E.I. Rly. Perm.—Do.	..	'Un'
1938	Sen Gupta, Shaibal Kumar.	1906	A.M.E.E. (Jadavpur —'31)	12 years in erection of power house equipments and industrial electrical units of sugar factories.	Pres.—Sugar Factory, P.O. Tulsipur, Distt. Gonda, U.P. Perm.—Do.	Assistant Engineer.	'T'
1939	Seashechalam, T. K.	1921	L.E.E.	6 years in precision and stores inspection.	Pres.—Hindustan Aircrafts Ltd., Bangalore. Perm.—21/1, East Road, Basavangudi, Bangalore City.	Supervisor	'T'



## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1940	Sethurman, Pancha- pakesier.	1921	L.E.E. (Madras)	5 years in supervision of overhauling of air- craft machineries.	Pres.—Hindustan Air- crafts Ltd., Banga- lore. Perm.—C/o N. Pancha- pakesier Karanam, Neiveli South, Seruvaviduthi Post, Pattukkottai Taluk, Tanjore Dt.	Assistant Su- pervisor.	'T'
1941	Setty, A. C. Nan- junda.	1912	L.E.E. (Bangalore)	In electrical installa- tions, erection, main- tenance and repairs of electrical machi- neries.	Pres.—Paper Mills, Bhadravati. Perm.— Do.	Electrical De- partment.	'T'
1942	Shah, Bhupendraray Dharamchand.	1920	D.E.E. (Baroda)	In electrical supervi- sion and inspection of weights and mea- sures.	Pres.—Godhra (Distt. Panchmahal) Perm.— Do.	Inspector of weights and measures.	'G'
1943	Shah, Chimanlal D.	1916	Dip. Elec. Engg. (Baroda)	In inspection of weights and measures.	Pres.—Khadiara Para, Taluka Matar, Dt. Kaira. Perm.— Do.	Inspector of weights and measures.	'G'
1944	Shankarappa, N.	1911	L.E.E. (Bangalore)	17 years in electrical firms mainly on maintenance type of work.	Pres.—Power House, The Mysore Iron & Steel Works Ltd., Bhadravati (Mysore). Perm.— Do.	Operator.	'T'
1945	Sharma, Satya Deo.	1917	A.M.E.E. (London)	12 years in erection and maintenance of electrical machiner- ies and electrical construction work.	Pres.—Electrical Divi- sion, No. 1, C.P.W.D., New Delhi. Perm.— Do.	Subordinate.	'G'
1946	Shelat, Trimbakrai B.	1910	L.E.E. (Bombay)	Installation of electri- cal appliances and exchange mainte- nance.	Pres.—Telephones, Bombay Distt. P. & T. Deptt., Fort, Bombay. Perm.—Pat. Umroth (Distt. Kaira) Gujarat.	Exchange Ins- pector.	'G'
1947	Shiva Ram, T. K.	1911	L.E.E. (Bangalore)	Meter testing, main- tenance and distri- bution of power sup- ply and erection of electrical machi- neries.	Pres.—Cement Plant, Bhadravati (Mysore). Perm.— Do.	Foreman.	'T'
1948	Shukla, Shyam Sunder.	1920	B.A. (Agra) Dip. Elec. Engg. (New Delhi)		Pres.—Office of the D.G. I. & S., Paper Development Branch, Section-DP-1, Shah- jehan Road, New Delhi. Perm.— Do.	Clerk.	'G'

**ELECTRICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Remarks
1949	Shunraugam, E. C.	1918	L.E.E.	6 years in inspection of aircraft machineries.	Pres.—Hindustan Aircraft Ltd., Bangalore, Perm.—Chella Nilayam, Bangi, Tenkasi, Tinnevely Dist., Madras.	Inspector.	'T'
1950	Sinha, Jugal Behari.	1917	Dip. Elec. Engg. (Bombay)	8 years in an electric supply company and in ordinance factories.	Pres.—C/o. Anand Behari Lal, Assist. Establishment Clerk, D.T.S. Office, Gonda, (O.T. Rly.) Perm.— Do.	Lab. Asst.	'G'
1951	Sinha, Phani Bhusan.	1913	Cert. Elec. Apprentice Course, (Patna)	16 years in maintenance of sugar mill power plants.	Pres.—Shree Hanuman Sugar Mills Ltd., Motihari, Perm.—House of Late Bidhu Bhusan Sinha, Mescott, Mohalla Motihari, Champaran.	Power House Incharge.	'T'
1952	Sitaraman, P. K.	1921	L.E.E. (Madras) E.E. Practise (C. & G. London)	4 years in maintenance of various electrical accessories of aircrafts.	Pres.—Govt. Elec. Deptt., Trivandrum, Perm.—C/o P. S. Kuppaswamy Iyer, Rtd. Govt. Secretary, Thakad, Trivandrum.	Elec. Overseer.	'G'
1953	Solanki, Shankarlal Gordhanbhai.	1914	Dip. Elec. Engg. (Baroda)	10 years in various electrical firms.	Pres.—Govt. of India Technical Training Scheme, K. E. Tech. School, Dhulia. Perm.—Opp. Raghunath Mandir, Khatriwad Vankaner (Junction Kathiawad).	Supervisor Instructor.	'G'
1954	Soti, Ram Prakash.	1914	Dip. Elec. Overseer. (Jullundur)	In supervision of tube well construction.	Pres.—Tube Well Division, Aligarh. Perm.— Do.	Supervisor.	'G'
1955	Sreenivasa Rao, A.N.	1908	L.E.E. (Madras)	Teaching in electrical engineering.	Pres.—Car Street, Anthiyur Post, Bhavanitalk, Coimbatore Dist. Perm.— Do.	Officer In-charge.	'T'
1956	Sreenivasan, A. P.	1917	L.E.E.	11 years in general electrical and mechanical works and supervision.	Pres.—Hindustan Aircrafts Ltd., Bangalore. Perm.—186, 6th Cross Gandhi Nagar, Bangalore.	Supervisor.	'T'
1957	Sreenivasan, Vadagarai Alwar Iyengar.	1903	L.E.E. (Madras)	20 years in various capacities, engaged in electrification, laying underground cables etc.	Pres.—Deptt. of Industry & Supply, Bombay. Perm.—Vadagarai Via Rajahmundry, Ramnad D.C., S. India.	Inspector of Electric Works.	'G'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience nature and scope	Address Present and Permanent	Present occupation	Re- marks
1958	Sreenivasan, Vellore Ranganathan.	1907	L.E.E.	8 years in maintenance of electrical plants and generation and distribution of hydro- electric power.	Pres.—Madras Port Trust, Madras. Perm.—Vellore House, 15, Chandrababu St., Komalaswern Peth, Mount Rd. P.O., Madras.	Asstt. Elec. Engineer.	'G'
1959	Sripai, K.	1918	L.E.E. (Mysore)	7 years in an aircraft factory on various capacities.	Pres.—D 31, Hindus- tan Aircraft Colony, Bangalore. Perm.— Do.	Supervisor	'S.G'
1960	Srinivasan, A.	1914	L.E.E. (Madras)	Erection of textile machinery and teaching.	Pres.—2/63, North Tank Square Street, Triplicane, Madras. Perm.— Do.	Instructor.	'T'
1961	Srinivasan, S.	1915	L.E.E. (Madras)	Served in electric power supply com- panies and teaching.	Pres.—Central Poly- technic, Madras. Perm.—16, Volla- Street, Aminjikarai, Madras.	Assistant Lec- turer.	'T'
1962	Srinivasaraghavan, Vaduvur Rajago- pala.	1918	Dip. Elec. Engg. (Madras)	Manufacture of in- spection gauges, ex- perimental equip- ments, components and investigation of defects reported by the army on artillery equipments.	Pres.—Technical De- velopment Estab- lishment (Weapons) Jubbulpore, C.P. Perm.— Do.	Asstt. Fore- man	'G'
1963	Subramaniam, Etti- vayl Venkatarama.	1921	L.E.E. (Madras)	5 years in supervision of accessories in an aircraft factory.	Pres.—Hindustan Air- craft Factory, Banga- lore. Perm.—C/o N. Kuppu- swami, Asstt. Accounts Officer, A.G.'s Office, Madras.	Assistant Su- pervisor.	'I'
1964	Subramaniam, Kal- pathi Sotha Iyer.	1916	L.E.E. (Madras)	5½ years in aircraft and motor factories.	Pres.—C/o P.V. Viswa- nathan, Inspector of Factories, Coimbatore, S.I.Rly. Perm.— Do.	Foreman.	'T'
1965	Subrahmanyam, T.	1914	L.E.E. (Madras)	4 years in engineering workshops and 5 years in teaching.	Pres.—R. No. 2W-6, 'B' Block, Curzon Road, New Delhi. Perm.— Do.	Trade Tes- ting Officer.	'G'
1966	Subratanam, T. V.	1916	L.E.E. Hons. (Bom- bay) M.A.I.M.M.	8 years in design, lay- out, operation and management of open hearth furnaces.	Pres.—Tata Iron & Steel Co. Ltd., Jam- shedpur. Perm.—No.34, Kadma Flat, Jamshedpur.	Melter.	'T'
1967	Sugwkar, Keshi- nath Krishnasaji.	1918	Dip. Elec. Tech. (Bombay) Cert. of Competency, Electrician I Grade (Bombay)	Teaching.	Pres.—C/o N. K. Sug- wkar, P. O. Neral (G.I.F.) Perm.— Do.	Instructor.	'T'

**ELECTRICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1968	Sundaresan, C. R.	1910	Elec. Engg. Practi- ce. (C. & G. London)	11 years in operation and maintenance of A.C. mains, army equipments and stores.	Pres.—Army Head Quarters, New Delhi. Perm.— Do.	Jr. Scientific Assistant.	'G'
1969	Suryanarayan, P.	1914	L.E.E. (Mysore)	Erection and opera- tion of machineries and plants.	Pres.—Hindustan Air- crafts Ltd., Bangalore. Perm.—572, Sajjan Rao Road, Visveswara Puram, Bangalore City.	Executive Su- pervisor.	'I'
1970	Sutyavani, Somnath Jagannath.	1919	Dip. Elec. Tech. (Poona)	8 years in teaching	Pres.—30/1, New Kacheri Road, Amal- ner (EK). Perm.— Do.	Draughtsman Instructor.	'T'
1971	Syam, Manindra Chandra.	1910	A.M.E.E. (Jadavpur —'34)	12 years in designing and installation of power scheme for workshops, instal- lation and mainte- nance of sub-station equipments, elec- tric furnaces etc.	Pres.—Assam Bengal Cement Co. Ltd., F.O. Chhatak. Perm.— Do.	Elec. Engr	'I'
1972	Syed, Abdul Aziz.	1907	L.E.E. (Mysore)	10 years in electrical departments.	Pres.—Hindustan Air- crafts Ltd., Bangalore. Perm.— Khalasipalem Extension, behind Shariff Manzil, Banga- lore City.	Inspector.	'I'
1973	Syed, Attaullah.	1920	L.E.E. (Mysore)	9 years in supervision of an aircraft factory in sheet metal deptt.	Pres.—Sheet Metal Deptt., H.A. Ltd., Bangalore. Perm.—S/o Syed Alla- Bux, Budhen Mulk St., Channapatna Post, Bangalore Distt.	Group Leader.	'I'
1974	Syed, Badheer Ahmed.	1915	L.E.E. (Madras) Cert. Elec. Engg. (C. & G. London) Cert. Elec. Metal- lurgy (C. & G. Lon- don)	Erection and assem- blage of alternators, transformers, switch- gears etc., testing of elotrical installa- tions and examining of engineering stores.	Pres.—C/o Department of Industries and Commerce, Madras. Perm.— Do.	District In- dustries Offr.	'G'
1975	Tare, Prabhakar Eknath.	1914	A.M.E.E. (Jadavpur —'41)	..	Pres.—Civil Lines, Buldana (Berar). Perm.— Do.	...	'Un'
1976	Tewari, S. N. (Capt.)	1919	A.M.I.E.T. (London)	In maintenance of broadcast sets and avition communica- tion equipments.	Pres.—No. 2, R.I.A.F. Sqdn. Perm.— Do.	Cpt. R.I.A.F.	'G'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1977	Thiruvengatasabari, Krishnasankar.	1903	L.E.E. (Madras) Elec. Engg. Practice. Grade II (C. & G. London)	9 years of teaching experience.	Pres.—Technical Train- ing Centre, Ananta- puz. Perm.—39, South Tank Square, Triplicane, Madras.	Foreman In- structor.	'T'
1978	Thomas, K. J.	1920	Dip. Elec. Engg. (Travancore)	4 years in an electri- city department.	Pres.—Elec. Deptt., Travancore. Perm.—Valuparampil Veedu, Mylapra, Pathanamthitta, Tra- vancore.	Elect. Over- seer.	'G'
1979	Titus, M.	1923	Dip. Elec. Engg. (Travancore) Elec. Engg. Practice. (C. & G. London)	4 years in an electri- city department.	Pres.—Elec. Deptt., Travancore. Perm.—Nallurethu House, Koodel, Pathanapuram, Tra- vancore State.	Elect. Over- seer.	'G'
1980	Tripathy, Bimbar- dhar.	1908	Jr. & Sr. Elec. Engg. in D. C. & A. C. (Rangoon)	12 electrical mainte- nance.	Pres.—Mahu, Aul, Cuttack, Orissa. Perm.—Do.	Assistant Fe- reman.	'T'
1981	Umaprabhakar Rao.	1905	A.M.E.E. Elec. Engg. (C. & G. London)	20 years in erection and maintenance of machineries, iron and brass foundries etc.	Pres.—C/o Bhadani Bro., 15, Netaji Subhas Road, Cal- cutta. Perm.—Do.	Engineer In- charge.	'T'
1982	Utan Singh, T. K.	1905	Dip. Elec. Engg. (C. & G. London —'29)	17 years experience in various electrical wireless and cinemato- graph machineries (including develop- ment, purchase, sale and inspection).	Pres.—Gopi Nath, Block, Connaught Place, New Delhi. Perm.—Do.	Officer on Special Duty.	'G'
1983	Vaidyanathan, T. K.	1922	L.E.E. (Madras)	5 years in operation of power houses and teaching.	Pres.—Central Poly- technic, Madras. Perm.—S/o T. K. Krishna Iyer, Thiruvillamala, Co- chin State.	Assistant Lec- turer.	'T'
1984	Vaidya, Harivallabh Narasim.	1907	L.E.E. (Bombay) Elec. Engg. Practice. (C. & G. London)	12 electric generators, transmission and distribution, both H. T. & L. T. and construction and maintenance thereof.	Pres.—Gun Carriage Factory, Jubbulpore. Perm.—306, Napier Town, Jubbulpore.	Chargeman.	'G'
1985	Varma, Krishna Chandra.	1924	B.Sc. (Allahabad) Dip. Elec. Engg. (B.I.E.T., Bombay)	Worked in Gun Carriage Factory.	Pres.—T. D. E. (W.) Jubbulpore. Perm.—C/o A. N. Varma, No. 4, Minto Park Road, Opp. Masuria Mai Temple, Kydganj, Allahabad.	Supervisor.	'G'

**ELECTRICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
1986	Velayudan, M.	1918	L. E. E. (Bangalore)	Supervision and maintenance of electrical and mechanical sections in cement plant.	Pres.—Cement Plant, Bhadravati, Mysore. Perm.— Do.	Foreman.	'I'
1987	Venkatesan, K.	..	L.E.E. (Madras)	5 years in teaching.	Pres.—Central Polytechnic, Madras. Perm.—7, Venkatakrishnan Street, Old Washermanpet, Madras.	Assistant Lecturer.	'T'.
1988	Venkataratnam, R.	1920	L.E.E.	4 years experience in various capacities.	Pres.—C/o S.S. Krishnamoorthi Iyer, Chief Typist, Champion Reef Mines, Champion Reef, K. G. F. Perm.— Do.	Draftsman.	'G'.
1989	Venkatraman, S.	1911	L.E.E. (Madras)	Worked in various capacities mainly on line inspection, electrical operations and teaching.	Pres.—T. T. Scheme, Corporation Electrical Workshop, Madras. Perm.—55, Lake View Rd., Old Mambalam, Madras.	Instructor.	'T'.
1990	Venkatratnam, Madura Sunderaraja.	1919	L.E.E. (Madras)	10 years in erection of machinery and planning of electrical installations.	Pres.—C/o M.S. Rajube Naidu Guru, Retd. S. I. of Police, Lakshmi Niwas, Kanakar St., C. B., Bellary, S. India. Perm.— Do.	Electrical Subordinate.	'G'.
1991	Venkoba Rao, B.	1916	L.E.E. (Madras) E.E. Practice. (C. G.)	5 years in inspection of factories	Pres.—Hindustan Aircrafts Ltd., Bangalore. Perm.—Door No. 35, 5th Main Road, Chamaraj Pet, Bangalore City.	Inspector.	'T'.
1992	Vidya Sagar	1915	B.A.L.L.B. (Punjab) Dip. in Radio Communication. (C. & G. London) Dip. in Radio Service Work. (C. & G. London)	In management of a radio and electrical concern and electrical experience.	Pres.—3 Mirdard Lane, New Delhi. Perm.— Do.	Assistant.	'G'.
1993	Vijayan, K. R.	1925	Dip. Elec. Engg. (Travancore)	Operation of 66 K. V. sub-stations.	Pres.—Elec. Deptt., Mavelikara, Travancore. Perm.— Chakalayil House, Olakeltyampalam A. O., Kayankulam P. O., Travancore.	Shift Operator.	'G'.
1994	Vishnu Sarma, V. J.	1918	L.E.E. (Madras)	H. T. & L. T. transmission and distribution, wiring of installations, maintenance and repairs of electrical machines.	Pres.—C/o Dr. V. S. Jagannathan, 39/18, Kalavachetty Street, Chintadripet, Mount Road, Madras. Perm.— Do.	Supervisor.	'T'

## ELECTRICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Remarks
1995	Visvanathan, E. K.	1920	L.E.E. (Madras)	5 years in machinery erection and electrical installations both internal and external.	Pres.—C/o T.S. Krishnan urthy Aiyer, Elayangudi, Vaithesvaran Koil Post, S. I. Railway. Perm.— Do.	Electrical Sub-ordinate.	'G'
1996	Viswanath, S.	1915	L.E.E. (Madras)	10 years in line supervision, general maintenance and repair of cold storages, generators, transformers and rewinding of motors.	Pres.—Hindustan Aircraft Factory, Bangalore. Perm.—No. 17, Fourth Main Road, Chamrajpet, Bangalore City.	Assistant Supervisor.	'I'
1997	Viswanathan, V. E.	1914	L.E.E. (Madras)	Teaching in electrical engineering.	Pres.—Central Polytechnic, Broadway, Madras. Perm.— Do.	Asstt. Lecturer.	'T'
1998	Viswanathan, W.	1919	L.E.E. (Madras) Elec. Engg. Practices. (C. & G. London) Radio Communication (C.&G. London)	7 years with Govt. M. E. S. and private concerns in various capacities.	Pres.—2/3, A. S. S. U., Calcutta. Perm.—64, Trunk Road, Walsajpet, North Arcot Distt., Madras Presidency.	Officer I/C Maintenance Group.	'G'
1999	Wadekar, Madhukar Anant.	1925	Dip. Elec. Tech. (Poona)	Teaching	Pres.—265, Sadasshiv Peth, Poona. Perm.— Do.	Electrical Instructor.	'T'
2000	Waryam Singh, K.	1917	Dip. Elec. Engg. (Hoshiarpur)	In electrical erection work and in radio engineering.	Pres.—A. T. T. C., Ajmer. Perm.— Do.	Offg. Foreman.	'G'
2001	Wight, Ronald Arthur.	1910	Dip. Elec. Engg. (Sheffield)	Administrative work.	Pres.—Army Hd. Qrs., New Delhi. Perm.—No. 11, Barakhamba Lane, New Delhi.	Supdt.	'G'
2002	Zachariah, V. T.	1911	L.E.E. (Madras)	10 years in electricity departments.	Pres.—Electricity Department, Travancore. Perm.— Vadepparampil, pullickot House, Muttav, Changancherry.	..	'G'

## MECHANICAL ENGINEERS—Senior

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2003	Abell, T. C.	..	A.M.C.T. (Manchester)	Experience in manufacture of ammunition for small arms.	Pres.—Ammunition Factory, Kirkee. Perm.—Do.	Works Manager.	'G'
2004	Abid Ali.	1916	B.Sc. (Madras—'35) B.Sc. Hons. Engg. (London—'40) Diploma in Administration for Engineers. (Manchester Municipal College of Technology—'39) A.M.I.E.	8 years teaching experience.	Pres.—Faculty of Engineering, Osmania University, Adikmet, Hyderabad Dn. Perm.—Do.	Professor of Mechanical Engineering.	'T'
2005	Abraham, K. C.	1921	B.Sc. (Travancore) B.Sc. Engg. (Travancore)	Electrical and mechanical work in connection with dam construction, town planning and maintenance of stores.	Pres.—Supplies and Services, Dams Division, Madupatty P. O., Vía Munnar, Travancore State. Perm.—Do.	Section Officer.	'G'
2006	Adhikary, Satendra Nath.	1925	B.M.E. (Jadavpur—'47)	Practical training in refrigeration, machine tools, power plant, plumbing and constructional works.	Pres.—7-B, Raja Gurusdas Street, Calcutta 6. Perm.—Do.	Apprentice	'Un'
2007	Aerain, G. D.	..	A.M.I.P.E. (London) M.M.E.A. (India)	Experience in general engineering, principally maintenance and in drawing office.	Pres.—Ammunition Factory, Kirkee. Perm.—Do.	Asstt. Works Manager.	'G'
2008	Agarwal, P. R.	1908	B.Sc. Engg. (Benares—'30) M.I.E. (India) M.I. Loco.E. (London) A.M.I. Mech.E. (London)	14 years in railway service and carried out standardisation of locos and rolling stock and preparation of specifications and putting new schemes. Papers published.	Pres.—Jodhpur Railway, Jodhpur. Perm.—Do.	Chief Engr.	'G'
2009	Ahuja, G. K.	1914	B.Sc. Engg. (Punjab—'37) A.M.I.E. (India)	Preparation of electrification projects. Running of A. C. & D. C. electric stations. Inspection of mechanical and electrical plants, machinery and stores. (9 years in I. & S. Deptt.).	Pres.—Department of Industries and Supplies, Government of India, Feltham House, Ballard Estate, Bombay. Perm.—Do.	Assistant Inspecting Offr.	'G'
2010	Aiyar, R. Sesha.	1921	B.Sc. (Travancore) B. Sc. Engg. (Travancore)	Experience as Mechanical Inspector, General Foreman and Head Draftsman in workshops.	Pres.—P. W. D. Workshops Division Office. Perm.—S/o S. Ramakrishna, Rtd., Devassour Commissioner, Puthenchanthai, Trivandrum.	Head Draftsman.	'G'



## MECHANICAL ENGINEERS—Senior—Contd.

S. No. Sl. No.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2011	Anantakrishnan, S.	1901	B.A. (Madras—'22) B.E. (Madras—'26) A.M.I.E. (India)	Testing of electrical installations. Erection and running of all types of machines. 15 years experience of teaching.	Pres.—College of Engineering, Madras 15. Perm.— Do.	Mechanical Engineering Instructor.	'T'
2012	Apte, V. V.	1908	B.E. (Bombay—'32) A.M.I.E. (India)	Designed a special type of composite gas and air filter. Testing of mechanical appliances and administrative experience.	Pres.—C/o Director of Industries, Old Custom House, Fort, Bombay. Perm.— Do.	Assistant Industrial Engineer.	'G'
2013	Ayyar, K. Subramo-	1925	B.Sc. Engg. (Travancore)	Carried on investigation on hydroelectric schemes. Drawing experience in construction of dams.	Pres.—Dam Division Office, Travancore. Perm.—Dwaraka' Karunagapally, Travancore State.	Head Draftsman.	'G'
2014	Bachan Lal	1914	B.Sc. Engg. (Punjab)	10 years experience in effecting economy in materials through process of manufacturing by slight variations in design and utilization of scrap etc. and in general railway mechanical works.	Pres.— Office of the Regional Commr., (Disposals) Bombay. Perm.—C/o B. Balak Ram Duggal, Vill. Phagwara, Near Jullundur, E. Punjab.	Assistant Director Disposals.	'G'
2015	Baksi, Mahendra Nath.	1922	B.M.E. (Jadavpur—'45)	Installation of centrifugal pumps and their overhauling. Complete overhauling of turbo-blowers, air compressors and steam engines.	Pres.— 50, Kadma Flats, Kadma, Jamshedpur. Perm.— Do.	Probationer Foreman.	'I'
2016	Banerjee, Bibhuti Bhusan.	1924	B.M.E. (Jadavpur—'47)	Supervision of the production of telephone parts and other instruments.	Pres.— Govt. Telegraph Workshop, Jubbulpore. Perm.—446, Madan Mahal, Station Road, Jubbulpore.	Asstt. Foreman.	'G'
2017	Banerjee, D. N. K. (Major.)	1910	B.Sc. Engg. (Punjab—'36) A.M.I.E. (India)	Erection of H. T. and L. T. transmission lines and extra high tension 132 K. V. lines. Maintenance of workshop machinery and plant. Since 9 years in regular Indian Army.	Pres.—Boys Btn., K. G. V'S. O. Bengel Group, R. I. E., Roorkee. Perm.— Do.	Major, R.I.E.	'G'
2018	Banerjee, Chandra.	1908	B.Sc. (Calcutta) Certificate of Apprenticeship Ordnance Factories. A.M.I. Mech. E. (U.K.)	In complete control of manufacture of army service rifles. 17 years service.	Pres.—C/o Rifle Factory, Ishapore, 24 Parganas. Perm.— Do.	Asstt Works Manager.	'G'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2019	Banerjee, Prosanto Sanker.	1924	B.M.E. (Jadavpur)	All kinds of mechanical jobs.	Pres.—8/6B, Cornfield Road, Calcutta. Perm.— Do.	Asstt. Fore- man.	'I'
2020	Banerjee, Sailesh Chandra.	1917	B.M.E. (Jadavpur —'46) A.M.M.E. (Bengal)	7 years in designing of cranes, winches, filter plants, water- works and hydrau- lic pumps and presses; inspection and testing of com- ponents of small arms.	Pres.—C/o. Akshoy Chatterjee, P. O. Belgharia, Distt. 24 Parganas, W. Bengal. Perm.— Do.	Draftsman.	'G'
2021	Banerjee, Sushil Kumar.	1928	B.M.E. (Jadavpur —'47)	P. G. apprenticeship.	Pres.—119-B, Bally- gunge Gardens, Calcutta 19. Perm.— Do.	Apprentice.	'A'
2022	Banerji, Hiranmoy.	1926	B.M.E. (Jadavpur)	Supervision and main- tenance of mecha- nical engineering works.	Pres.—12-B, Tee Road, P. O. Burn- pur, Dt. Burdwan. Perm.— Do.	Apprentice.	'A'
2023	Banerji, Krishna Kumar.	1920	B.M.E. (Jadavpur —'46) A.M.I.E. (India)	8 years in various capacities in the de- signing of filter press, hydraulic pumps, ma- chinery parts, diesel engines, planning the lay out of workshops for the manufacture of P. and T. line stores. Erection, operation and maintenance of tube manufac- turing and galva- nizing plant.	Pres.—Govt. Tele- graph Workshops, Alipore, Calcutta. Perm.—40, Sadananda Road, 2nd Floor, West Block, P. O. Kalighat, Calcutta 26.	Foreman In- charge.	'G'
2024	Banerji, Surendra Chandra.	1900	B.Sc. (Calcutta) Cert. from E. I. Rly. Tech. School, (Jam- alpur) B. E. (Sheffield)	Erection, repair and maintenance of loco- motives, plants and machinery and re- conditioning machine tools.	Pres.—Zaveri Nivas, Kennedy Bridge, P. O. Girgaum, Bombay 4. Perm.— Do.	Dy. Director Inspection.	'G'
2025	Bansal, Dev Raj	1914	B. Sc. Engg. (Punjab —'40) A.M.I.E. (India)	Manufacture of hack- saw blades and in- spection of electrical and mechanical appli- ances and goods. 3 years in teaching.	Pres.—East Punjab Engineering College, Roorkee. Perm.— Do.	Assistant Pro- fessor.	'I'
2026	Basak, Sunilnanda.	1921	B.M.E. (Jadavpur— '45)	P. G. apprenticeship in automobile en- gineering.	Pres.—125/4, Sham- bazar Street, Cal- cutta 5. Perm.— Do.	Apprentice	'A'
2027	Basu, Jitendra Nath.	1926	B.M.E. (Jadavpur— '47)	Planning of deflector tubes for silting tanks.	Pres.—No 1, Iswar Ganguly Street, Calcutta 26. Perm.— Do.	Probationer.	'I'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2028	Basu, Jyotish Chandra.	1926	B.M.E. (Jadav- pur—'45)	..	Pres.—M/s Jessop & Co., Calcutta. Perm.—7, Abhoy Goho Road, Cal- cutta.	Employed in the firm.	'T'
2029	Batra, P. N.	1901	B.A. (Punjab—'23) B.Sc. Engg. (Ruther- ford)	19 years service ex- perience in railway workshops.	Pres.—Assam Rail- way, Dibrugarh, Assam. Perm.— Do.	Works Mana- ger.	'G'
2030	Batrai, Prithvi Raj.	1911	A.M.I.Mech.E. A.M.I. Welding E. G.I. Loco. E.	..	Pres.—The Calcutta Ports Commissioner, Kidderpore, Cal- cutta 23. Perm.— Do.	Engineer.	'G'
2031	Bhadury, H. P.		B.Sc. A. M. I. Mech. E.	General mechanical engineering, estima- ting and planning.	Pres.—Ordnance Fac- tory, Kanpur. Perm.— Do.	Foreman.	'G'
2032	Bharadwaj, Vishva Nath.	1915	Dip. Macdonald Engg. College. (Lahore) Grad. Institute of Mech. Engg. (Lon- don)	Maintenance unit carrying out assem- blage and repair work on aircraft.	Pres.—Nawa Shahr, Doaba (Mandi), Distt. Jullundur. Perm.— Do.	W/CDR	'G'
2033	Bhattacharjee, Ajit Kumar.	1924	B.M.E. (Jadavpur —'46)	Supervision of cons- truction jobs (Mills).	Pres.—P. O. Thulin, Distt. Manbhum, (Bihar). Perm.— Do.	..	'Un'
2034	Bhattacharjee, Ami- ya Bhushan.	1918	B.Sc. B.E. (Calcutta)	Physical testing of materials.	Pres.—C/o Aswani Kumar Bhattachar- jee, Cooch-Behar. Perm.— Do.	Technical As- sistant.	'G'
2035	Bhattacharjee, Gauri Mohan.	1923	B.M.E. (Jadavpur —'46)	Training for 1 year in general machine shop works, run- ning of power plants, making and repairing of boilers, welding by oxy- acetylene and electric processes.	Pres.—9/8-B, Edkda- lia Road, Bally- gunge, Calcutta 19. Perm.— Do.	Apprentice	'A'
2036	Bhattacharjee, Kishi- sh Chandra.	1910	B.E. (Calcutta—'35) A.M.I.E. (India)	10 years experience in production engi- neering in making head gears, tele- phones, micropho- nes, jigs, tools, gauges fixtures, ceiling fans etc.	Pres.—M/s Engineering Works of India Ltd., Calcutta. Perm.—80-A, Beltala Road, P. O. Kail- ghat, Calcutta 26.	Chief Engr. and Works Manager.	'T'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2037	Bhattacharjee, Ma- noy Mohan.	1924	B.M.E. (Jadavpur —'46)	Planning and erection of factory and garage.	Pes.—21, Goolagan Street, P. O. Beadon St., Calcutta 6. Perm.— Do.	Probationer Engineer.	'U'
2038	Bhattacharjee, Priti- moy.	1912	B.Sc. Engg. (London) A.M.I. Mech. E.	Railway workshop experience.	Pes.—25, Thornhill Road, Allahabad. Perm.— Do.	Asstt. Trans- port Supdt. (Railways).	'G'
2039	Bhattacharjee, Pro- vash Chandra.	1925	B.M.E. (Jadavpur)	Mechanical engineer- ing (Railways) and labour control.	Pes.—141/B, Upper Chitpore Road, Cal- cutta 5. Perm.— Do.	Foreman En- gineer.	'I'
2040	Bhattacharjee, S.	..	B.E. (Calcutta)	General mechanical engineering. Now In- charge Gun Sec- tions (Machining).	Pes.—Gun and Steel Factory, Cossipore. Perm.— Do.	Foreman.	'G'
2041	Bhattacharjee, S. K.	..	B.E. A.M.I.E. (India)	Experience in work- shop, technical training to students, rates, estimates and planning.	Pes.—Metal and Steel Factory, Ishapore. Perm.— Do.	Asstt. Fore- man.	'G'
2042	Bhattacharjee, Sai- lendra Kumar.	1919	B.Sc. (Calcutta) B.Sc. Engg. (Cal- cutta—'43)	Inspection of railway works.	Pes.—Nalbari Kam- rup, Assam. Perm.—88, Jatin Das Road, Calcutta 29.	Engineer.	'G'
2043	Bhattacharjee, Sai- lendra Nath.	1925	B.M.E. (Jadavpur —'47)	Post graduate appren- ticeship in machine and moulding shops.	Pes.—93 G, New Shambazar Street, Calcutta 4. Perm.— Do.	Apprentice.	'A'
2044	Bhattacharya, N.	1900	B.Sc. Engg. (Benares —'23) M.I.E. (India)	Organizing and run- ning of workshops. Organization and administration of technical training centres. Teaching experience of 18 years.	Pes.—Govt. of India, Ministry of Labour, New Delhi. Perm.—12, Roberts Road, New Delhi.	Dy. Director Training (Tech.).	'G'
2045	Bhattacharya, Sanat Kumar.	1914	B.E. (Calcutta—'38) A.M.I.E. (India) M.M.E.A.	Production engin- eering, planning, es- timating rates and technical adminis- tration of rifle factory.	Pes.—M. and S. Factory, Ishapore. Perm.—61/West, The Park, P. O. Ishap- pur, Nawabgunj, 24 Parganas, W. Bengal.	Assistant Fo- reman.	'T'
2046	Bhattacharya, Sati- pati.	1909	B.E. (Calcutta—'33) A.M.I.E. (India)	14 years experience in production work, gun mechanism and intri- cate gun components; heavy, medium and light components of railways and diesel road rollers and other articles for outside trade.	Pes.—4, East Seven Tanks Estate, Cal- cutta. Perm.— Do.	Foreman, Gun and Shell Factory.	'G'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2047	Bhattacharyya, Gopal Chandra	1921	B.Sc. (Calcutta) B.M.E. (Jadavpore—'47)	Hydraulic engineering.	Pres.—186, Vivekananda Road, Calcutta. Perm.— Do.	..	'Un'
2048	Bhattacharyya, Manick Lal	1926	B.Sc. (Calcutta) B.M.E. (Jadavpore—'47)	Hydraulic engineering.	Pres.—5-B, Chaitan Sen Lane, Calcutta. Perm.— Do.	..	'Un'
2049	Bhattacharyya, Palitra Kumar.	1920	Grad. M.I. Mech. E. (London)	Experience in armament production in manufacture of steam road rollers.	Pres.—C/o Satis Chandra Bhattacharya, Pata Kura Lane P. O., Cooch-Behar, Bengal. Perm.— Do.	Supervisor.	'G'
2050	Bhattacharyya, Ranjit Mohan.	1920	B.Sc. Engg. (Jadavpore)	Test on welded pieces of ferrous and non-ferrous metals. Erection and installation of planning machine and power press.	Pres.—8/1-M, Hazra Lane, P. O. Rash Behari Avenue, Ballygunge, Calcutta. Perm.— Do.	Head Draftsman.	'T'
2051	Bhattacharyya, Satish Chandra.	1894	M.Sc. Maths. (Calcutta) A.M.E.E. (Jadavpur) A.M.M.E. (Jadavpur) M.I.E. (India)	Research in fuel economy. 21 years teaching experience. Published a book on 'Thermodynamics for Engineers.'	Pres.—4/A, Monoharpukur Road, Calcutta 29. Perm.— Do.	Professor of Mech. Engg.	'T'
2052	Bhattacharyya, Sunil Kumar	1921	B.M.E. (Jadavpore—'46)	Mechanical works training.	Pres.—12A, Southern Avenue, Calcutta 26. Perm.— Do.	..	'Un'
2053	Bhaumik, Govinda Prasad.	1922	B.M.E. (Jadavpore—'45)	Drawing and designing experience.	Pres.—M/s Diana Engineering Co., Calcutta. Perm.—109/1A, Monoharpukur Road, Calcutta 26.	Works Manager.	
2054	Bhiwandiwalla, Purves Johangirshaw.	1908	B.E. (Bombay) A.M.I.E. (India)	During 25 years service carried out laying of water mains, construction of inlet wells, maintenance works for embankments and pipelines.	Pres.—Bombay Municipal Corporation, Bombay. Perm.—Beach House, Cadell Road, Opp. Shivaaji Park, Dadar, Bombay.	Senior Asstt. Engineer.	'G'
2055	Bhournik, Arun Kumar.	1927	B.M.E. (Jadavpur—'47)	Designing of diesel oil and steam engines.	Pres.—Mech. House, P. O. Jadavpur College, 24 Parganas, W. Bengal. Perm.— Do.	..	'Un'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Remarks
2056	Bimbrakw, Jot Ram.	1914	B.Sc. Engg. Hons. (Punjab—'34) A.M.I.E. (India)	Production engineering, drawing up specifica- tions for engineering ordnance stores, workshop equipments, tools and hardware. Inspection and stan- dardization of tools and engineering ma- terials. Teaching of mechanical engi- neering.	Pres.— Government Central Workshops, Anritsar. Perm.— Do.	Asstt. Works Manager. (D)	'G'
2057	Biswas, Balat Chand.	1926	B.M.E. (Jadavpur)	Post graduate appren- tice.	Pres.—C/o Mr. G. K. Biswas, Doranda Officers' Para, P.O. Hincio, Ranchi. Perm.— Do.		'Un'
2058	Biswas, Phanindra Kumar.	1923	B.M.E. (Jadavpur —'45)	Supervision of mach- ine shop (costing and drawing depart- ment).	Pres.—1/A, Ekdalia Place, P. O. Bally- gunge, Calcutta. Perm.— Do.		'Un'
2059	Bose, Binayendra Mohan.	1916	B.E. (Calcutta—'37) A.M.I.E. (India) M.M.E.A. (India)	9 years experience in erecting of steel rol- ling mill, open hearth, hydraulic presses and melting electric furnaces. Erection and maintenance of drop stamping, pressure and steam hammers, extrusion presses, cranes, der- ricks and weighing machines. Moderni- zation scheme of ordnance factories.	Pres.— Directorate, Government of India, Ministry of Labour, 10, Sterling Road, Cathedral Post, Mad- ras. Perm.— Do.	Regional In- spector.	'G'
2060	Bose, Dilip Ranjan .	1922	B.M.E. (Jadavpur —'45)	Installation and main- tenance of machinery and designing of tools.	Pres.—Govt. Tele- graph Workshops, Jubbulpore. Perm.— Do.	Assistant Fore- man (Ma- chine).	'G'
2061	Bose, Ram Narayan.	1912	B.M.E. (Jadavpur) A.M.M.E.		Pres.—A.O.C. Ltd., Digbol, Assam. Perm.— Do.		'T'
2062	Bose, Sanjkar Nara- yan.	1915	B.M.E. (Jadavpur —'47)	7 years in designing and manufacture of high speed nails, panel pins and machines.	Pres.—P.O. Jadav- pore College, 24 Parganas. Perm.— Do.	Consulting En- gineer.	'T'
2063	Bose, Santosh Kumar.	1919	B.M.E. (Jadavpur —'47)	Manufacture of mach- inery, operation of electric generating steam plant. Elec- trical installations of pumps, fans etc.	Pres.—Power House, Nyadee Kusunda Colliery. Perm.—Lalit Bhavan, P.O. Katrasgarh (Manbhum).	Electrical Su- pervisor.	'T'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2064	Borall, N. J.	..	A.M.I. Mech. E.	General mechanical engineering. Experience in the manufacture of small arms, ammunition and administration.	Pres.—Dy. Director; Ordnance Factories. Perm.— Do.	Dy. Director.	'G'
2065	Braganza, Joseph, Vincent Paul.	1918	B.E. (Bombay) Dip. Radio Communication. (C.G. London) Dip. Elec. Tech. (C.G. London) Grad. I.E.E. (London)	General mechanical engineering (Army).	Pres.—C.E. Training Battalion, Bangal Sappers, Roorkee. Perm.—14, Kahun Road, Poona 1.	Major.	'G'
2066	Brown, Denys Thompson.	1899	A.M.I. Mech. E.	10 years in research work in agricultural engineering at Oxford University. 14 years in agricultural research engineering and administration at I.A.R.I.	Pres.—Indian Agricultural Research Institute, New Delhi. Perm.—C/o Grindlays Bank Ltd., New Delhi.	Head of the Division of Agricultural Engineering.	'T'
2067	Brown, Kenneth.	1922	Grad. I. Mech. E. Grad I. Prod. E.	Experience in various industrial concerns. Railway engineering.	Pres.—Burmah Oil Co. Ltd., Calcutta. Perm.— Do.	Engineer Driller.	'T'
2068	Bunn, George Alexander.	1914	Grad. I. Prod. E. (Birmingham)	Aeronautical engineering. Maintenance of diesel electric generating plant and oil.	Pres.—C/o The Assam Oil Co. Ltd., Digboi, Assam. Perm.— Do.	Diesel Electric Maintenance Engineer.	'T'
2069	Burt, Reginald Glanville.	1894	B.Sc. Engg. (Edin) M.I.Mech. E. (London)	Over 24 years service in the organisation for the inspection of stores.	Pres.—Dy. Director General (Inspection) Ministry of I. & S., New Delhi. Perm.— Do.	Dy. Director General.	'G'
2070	Cadambe, Venkatachalam.	1910	M.Sc. Maths. M.Sc. Aeronautical Engg. (California) A.F.R. Ae. S.	Maintenance and operation of aircrafts, designing of aeroplanes; disposal of aircraft stores and materials. Testing of materials and standards.	Pres.—National Physical Laboratory, Delhi. Perm.— 84 A, East, Sri Niwas, Sion, Bombay 22.	Assistant Director.	'SG'
2071	Chakko, Kavalath.	1924	B.E. (Madras)	Research work on engines and fuels.	Pres.—C/o Dr. K.G. Chakko, Principal, College, of Engg. Annamalai, S.I. Rly. Perm.— Do.	Tech. Officer in R.I.A.F.	'G'
2072	Chakrabarti, Rajat Kumar.	1925	B.M.E. Hons. (Jadavpur—'46)	Refrigeration engineering. Installation of air conditioning machinery and execution of cold storage works.	Pres.—2, Ram Chandra Das Row, Calcutta 13. Perm.— Do.	Apprentice.	'A'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
2073	Chakrabarti, Sadhir Chandra.	1905	Grad. I. Mech. E. (Lond.) A.M.I.E. (India)	Stage and final inspection of artillery stores, carriages, mountings, transport vehicles, physical testing of materials, trade inspection of armament stores.	Pres.—R.O. & Village Sadpur, Dist. Faridpur. Perm.— Do.	Foreman.	'G'
2074	Chakrabarty, Ashim Kumar.	1925	B.M.E. Hon. (Jadavpur—'46)	Undergoing post graduate training in "High Power" development.	Pres.—Gr. F.C.6, Bank Road, P.O. Burmpur, Dt. Burdwan, W. Bengal. Perm.— Do.	Apprentice	'A'
2075	Chakrabarty, Himangsu Mohan.	1921	B.M.E. (Jadavpur—'44)	4 years in various concerns as Workshop Incharge, Chief Draughtsman etc. Designing of refrigerator, cranes, pumps, road roller and cooling equipment.	Pres.—17A, Southend Park Avenue, Calcutta. Perm.— Do.	Leading Draughtsman, H. S. Sanyal & Co. Ltd.	'F'
2076	Chakrabarty, Sasanka Sekhar.	1923	B.M.E. (Jadavpur—'44)	Design of dies and laying out of shafting and machines etc.	Pres.—L.S.W. Co. Ltd., Santa Works, Burmpur. Perm.—'E' Class Workmen Mess, P.O. Burmpur, W. Bengal.	Apprentice.	'A'
2077	Chakraborty, Amarendra Nath.	1923	B.M.E. (Jadavpur—'46)	Teaching.	Pres.—97, Russa Road, Calcutta 26. Perm.— Do.	Instructor	'F'
2078	Chakraborty, Bhubaneswar.	1921	B.M.E. (Jadavpur—'47) A.M.M.E. (Jadavpur)	Agricultural engineering. Examination of stores (metallurgical) salvage inspection. Designing of steel rolling mills. 3 years in teaching.	Pres.—Bengal Engineering College, Sibpore, Calcutta. Perm.—24/4V, Lake Road, Calcutta 29.	Demonstrator.	'T'
2079	Chakraborty, Santi Banjon.	1934	B.M.E. (Jadavpur—'46)	Hydraulic engineering. Experience of drawing, pattern making and machine shop for the manufacture of hydraulic press, accumulator, pump and filter press.	Pres.—Liluah Iron Works, Liluah, Howrah, W. Bengal. Perm.— Do.	Student Engr.	'J'
2080	Chakraborty, Ahi Bhuma.	1898	B.Sc. Hons. (Cal.) B.M.E. (Jadavpur—'48) A.M.I.E. (India)	Designing and estimating for the mechanical appliances and machinery. 34 years in teaching mechanical engineering subjects.	Pres.—Technical School, Kanchrapara, E.I. Ry. Perm.— Do.	Assistant Master.	'T'



## MECHANICAL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2081	Chakraverty, Pro- f. K. K. K.	1909	Tech. Edn. in Mech. Engg. & Draughts- manship. (She- field) A.M.I.E. (India)	Manufacture of points, crossings and other permanent way mate- rials, production layouts and fittings, manufacture of springs, coiling machine, etc.	Pres.—5/1G, Kayatola Road, Calcutta. Perm.— Do.	Mechanical Engineer. S.I. Rly.	'G'
2082	Chakravarti, Charu Chandra.	1905	B.Sc. Engg. (Bena- res—'29) A.M.I.E. (India)	20 yrs. teaching in structural engineer- ing.	Pres.— Engineering College, Benares Hindu University. Perm.— Do.	Professor of Mechanical Engineering	'T'
2083	Chakravarty, Biswa Ranjan.	1920	B.M.E. (Jadavpur —'47)	P.G. training in auto- mobile & Hydraulic Engineering.	Pres.— 40, Badridas Temple St., P.O. Shyambazar, Cal- cutta 4. Perm.— Do.	Apprentice	'A'
2084	Chandiramani, Ar- jandas Bulchand.	1916	B.Sc. (Bombay—'36) B.Sc. Engg. (London —'41) Grad. I. Mech. E. (Lond.) A.M.I.E. (India) A.C.G.I. (London)	Development of aero- engines (Internal combustion turbines and jet engines) Research on design of Diesel engines, development of an electrical power transmission gear.	Pres.—Ministry of Education, 'M' Block, New Delhi.  Perm.— C/o Hon'ble Mr. Justice S. B. Chandirmani, I.C.S., Terhi Kothi Luck- now.	Asstt. Educa- tional Ad- viser Tech.	'G'
2085	Chandiramani, Go- bindram Khan- chand.	1913	B.M.E. (Bombay) A.M.I.E. (India)	Full apprenticeship in Mech. Engg. Work- shop. 10 years in teaching of Steam engg. and Hydraulic machinery subjects. 3 years in adminis- tration, planning of technical education in India.	Pres.— Ministry of Education, Govern- ment of India, New Delhi. Perm.— Do.	Deputy Edu- cational Ad- viser.	'G'
2086	Chanda, Binoyendra.	1925	B.M.E. (Jadavpur —'46)		Pres.— Mymensingh Electric Supply Co. Ltd., Mymensingh. Perm.— Do.	Resident En- gineer.	'T'
2087	Chanda, Sukhendra Nath.	1922	B.Sc. (Cal.) B.M.E. (Jadavpur —'47)	P.G. practical training in production engi- neering.	Pres.— 3-B, Congress Exhibition Road, Park Circus, Calcutta. Perm.— Do.		'Un'
2088	Chandra, Bimal Kumar.	1921	B.M.E. (Jadavpur —'46)	Automobile engineer- ing, general mechan- ical & mining en- gineering.	Pres.—C/o Mr. P. K. Chandra, Pleader, Hirapur, P.O. Dhan- bad, Bihar, E.I. Rly. Perm.— Do.	Apprentice	'A'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2069	Chandra, Girish .	1918	Grad. I. Mech. E. (London.)	Production engineering in respect of manufacture of arms, testing of materials.	Pres.—Asstt. Loco Supdt., Mokemghat, Bihar. Perm.— Do.	Asstt. Loco Supdt.	'G'
2090	Chandra, Jagdish .	1922	B.M.E. (Jadavpur —'46)	Post graduate practical training in colliery and power house.	Pres.—C/o Jagadish Chandra, 'Bijan-Kutir', P.O. Giridih, Dist. Hazaribagh. (Bihar). Perm.— Do.	..	'Un'
2091	Chatterjee, Anil Kumar.	1922	B.M.E. (Jadavpur —'46)	Running and maintenance of rotatory converters, H.T. switch gears, transformers, high pressure water tube, boilers and steam turbines.	Pres.—107, Banerjee Para Road, P.O. Shamnagar, Dist. 24 Parganas, West Bengal, India. Perm.— Do.	Apprentice .	'A'
2092	Chatterjee, Ashu Tosh.	1922	B.M.E. (Jadavpur)	Pneumatic sinking of pits and erection of girders etc.	Pres.—Post Box No. 72, Gaya. Perm.— Do.	Mech. Engr.	'G'
2093	Chatterjee, Bhabeesh Ranjan.	1923	B.M.E. (Jadavpur —'47)	Undergoing Post graduate practical training in workshop.	Pres.—57, Sree Gopal Mallick Lane, P.O. Bowbazar, Calcutta. Perm.— Do.	Apprentice .	'A'
2094	Chatterjee, Debarata.		B.M.E.	Under training in power plant machine shop, foundry etc.	Pres.—C/o Supdt. of training, Tech. Institute, Tata Iron & Steel Co., Jamshedpur. Perm.— Do.	Apprentice .	'A'
2095	Chatterjee, Dhananjaya.	1922	B.M.E. (Jadavpur —'47)	Post Graduate training in workshops (pattern, foundry and T. F. shops).	Pres.—52, Lake Avenue, Calcutta. 29. Perm.— Do.	Apprentice .	'A'
2096	Chatterjee, G. N. .	1907	B.E. (Calcutta—'32) A.M.I.E.	Hydraulic engineering. Maintenance of water works and sewerage works. (Total service of 14 years.)	Pres.—6 & 7, Netaji Subhas Road, Calcutta. Perm.— Do.	Asstt. Engr. (Mech.) Public Health Services (Engg.) Govt of Bengal.	'G'
2097	Chatterjee, Keshob Chandra.	1925	B.M.E. (Jadavpur —'46)	Undergoing Post graduate training.	Pres.—P.O. Indranagar, No. 7 L.S. Qr. Via Tatanagar, Dt. Singhbhum. Perm.— Do.	..	..

## MECHANICAL ENGINEERS—Senior—Contd.

Sl. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
2000	Chatterjee, Eresh Chandra.	1920	B.M.E. (Jadavpur—47)	Practical training in machine shop, tool-room, fitting shop and foundry.	Pres.—105, Net Bahadur R.N. Guha Road, Nagar-Bazar, P.O. Dumdum, Dist. 24—Parganas. (West Bengal). Perm.— Do.		'G'
2009	Chatterjee, Pradyumn Kumar.	1910	B.M.E.	Installation of 5 tons Cupola, shapping M/c lathe, milling M/c Cepstans, drilling M/c boring, power press etc.	Pres.—222, Upper Circular Road, Tatindia Mansion, Block E, Flat No. 4, Sham Bazar, Calcutta. Perm.— Do.	Asstt. Works Manager.	'T'
2100	Chatterjee, Srengoti.	1925	B.M.E. (Jadavpur—47)	Practical training in the manufacture of mechanical appliances, and machines and in automobile engineering.	Pres.—3A, Hidarum Banerjee Lane, Calcutta 12. Perm.— Do.	Apprentice	'A'
2101	Chandhuri, Anil Kumar.	1924	B.M.E. (Jadavpur—47)	Teaching machine drawing, workshop and foundry practice.	Pres.—Department of Mechanical Engineering, College of Engg. & Tech., Calcutta. Perm.—61-D, Kalighat Road, Calcutta-26.	Instructor	'T'
2102	Chatter, Dhanu Narayanswamy.	1897	B.E.E. (Mysore.—21) A.M.I.E. (India) A.M.I.E. Loco. E. (London)	26 years experience of Railway Mech. Engineering (Locomotive carriage wagon and electric traction. Investigating surplus stores, hot boxes and fuel economy.	Pres.—S.I. Railway, Central Workshops, Golden Rock. Perm.— Do.	Deputy Chief Mechanical Engineer (Works).	'G'
2103	Chhugani, Anand Doulatram.	1913	B.E.Hons. (Bombay)	Agricultural engineering and teaching.	Pres.—Indian Agricultural Research Institute, New Delhi. Perm.—C/o Eastern Electric & Trading Co., 23-E, Connaught Place, New Delhi.	Asstt. Engr.	'G'
2104	Chickur, Pirajdhse Edalji.	1886	Tech. Edn. General Mech. Engg. (V.J.T.) A.M.I. Mech. E. (London) A.M.T.E. (India.)	33 years teaching experience. Erection of boiler, diesel engine and machine tools.	Pres.—The Mid. Jahi Samba Sankar Bank. Inst. 5, Shepherd Road, Byculla, Bombay. Perm.— Do.	Principal.	'T'

## MECHANICAL ENGINEERS—Senior—Contd.

Sl. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
2105	Chopra, Jaewan Lal.	1907	B.Sc. Engg. (Edinburgh '30) A.M.I.E. (India) A.M.I. Mech. E. (Lond.)	17 years in Government service in planning and investigation for manufacture of engineering stores, machinery etc. and inspection, sale and purchase of the same.	Pres.—Ministry of I. & S., Directorate General of Disposal, Shahjahan Road, New Delhi. Perm.— Do.	Dy. Director (Disposal).	'G'
2106	Choudhury, Benoy Ray.	1918	B.E. (Bengal—'42)	Automobile engineering and producer gas traction.	Pres.—Block Y, Suite No. 276/2, Cornwallis St., Calcutta 6. Perm.— Do.	Inspector, Gas Plants.	'G'
2107	Chuckerbutty, S. (Wing Commander)	1894	B.E. Civil (Bombay) B.Sc. Mech. Engg. (Glasgow) M.I.E. (India)	Inspection of factories and general mechanical works (Erection and remodelling of girders and manufacture of railway fittings). Teaching.	Pres.—C/o M.N. Mukerji Esqr., Advocate, 20-A, Basanta Basu Rd., Kalighat P.O., Calcutta. Perm.— Do.	Chief Education Officer, Air Hd. Qrs. India.	'T'
2108	Chugh, Sarupprakash.		B.E. (Bombay)	Estimation and planning for the manufacture of tools, machineries and engineering stores.	Pres.—C/o M/s. Ramnairn Satyapal, Colliery Agents & Mill-owners, Chandni Chowk, Delhi. Perm.— Do.	Asst. Director of Disposal.	'G'
2109	Cleur, C. W. (Capt. R.I.E.)	1902	B.E. Hons. (Madras—'28) A.M.I.E. A.M.I.M.E.	General Mech. works (Defence). Design and construction of moving target in a closed path. Hydro-electric engineering. Survey and construction of 66 KV power lines. 6 years in Indian Army.	Pres.—Chief Engineer's Office, Southern Command, Poona. Perm.— Do.	Engr. M.E.S.	'G'
2110	Collins, Arthur Edward Laurence.	1900	B.Sc. Hons. Engg. (London) A.M.I. Mech. E. (London) M.I.E. (India)	24 years experience of automobile engineering. Design and production of commercial vehicles. Post-war planning of depots, workshops and equipments.	Pres.— Lallaguda, Decan, India. Perm.— Do.	Deputy Road Transport Officer, Madras Rly.	'G'
2111	Cornfield, A. J.		A.M.P.E.	Experience in general engineering principally maintenance, drawing and inspection of small arms and ammunition.	Pres.— Ammunition Factory, Kirkee. Perm.— Do.	Asst. Works Manager.	'G'
2112	Datta, Robert Higinio Gerson.	1908	B.E. A.M.I. Mech. E. (London)	Research in design and planning in locomotives, carriage and wagon.	Pres.—Central Standards Office of Rly., N. Block, Raisina Road, New Delhi. Perm.— Do.	Asst. Engineer (Mech.)	'G'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2113	Datoga, Jehangir Dadabhoj.	1913	B.E.Hons. M.Sc.Engg. (Leeds) M.I.San.I. (Lond.) A.M.I.E. (India) A.M.I.C.E. (Lond.) A.M.I.Mech.E. (Lond.)	During 15 years of service, engaged on design, manufacture and testing of oil engines (Stationary and marine). Research in "Motive Power". Hydraulic engineering, maintenance of all hydraulic plants and machinery and planning and estimating for water supply projects. Harbour engineering, maintenance and operation of shore plants, dry docks and allied mechanical works. 7 papers published.	Pres.— Mechanical Supdt. Office, Bombay Port Trust, Clarke Bunder, Masegaon, Bombay 10. Perm.— Do.	Asstt. Mech. Supdt.	'G'
2114	Daroga, Nadar Dadabhoj.	1917	B.M.E. (Bombay —'39)	10 years in the installation and maintenance of hydraulic plant and machinery. Control and planning of production of war materials, design and planning of production of steel furniture and equipments.	Pres.— Hyderabad Allwyn Metal Works Ltd., Aladdin Industrial Estate, Sanatnagar, Hyderabad Dn. Perm.— Do.	Chief Engr.	'T'
2115	Das, Birendra Chandra.	1922	B.M.E. (Jadavpur —'46)	2 years as Line Engineer and Inspector.	Pres.—Shoe Factory (Near Cinema Hall) P.O. Ishapore, Nabganj Dt., 24 Parganas. Perm.— Do.	Inspector.	'T'
2116	Das, Bishnu Pada	1921	B.M.E. (Jadavpur —'45)	3 years as Draughtsman.	Pres.—6 C, Ramnaryan Matilal Lane, Calcutta 14. Perm.— Do.	Draftsman Designer.	'T'
2117	Das, Dinabandhu	1897	B.Sc. (Calcutta) B.Sc.Engg. (Glasgow) A.M.I.E. (India)	1 year as a Probationer Foreman—power house. 17 years teaching experience.	Pres.—Calcutta Technical School, Calcutta. Perm.—110, Upper Circular Road, Calcutta 9	Head of Mech. Engg. Department.	'T'
2118	Das, Hiranmay.	1923	B.M.E. (Jadavpur —'47)	Undergoing post graduate apprenticeship in workshop.	Pres.—C/o Jyotirmay Das, 12A, Grand Mohan Mukherjee Street, Calcutta. Perm.— Do.	Apprentice	'A'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address present and Permanent	Present occupation	Remarks
2119	Das, Harendralal .	1906	B. Sc. E. (Michigan) U.S.A.	10 years training in U.S.A. in automobile, refrigeration and air conditioning engineering. 9 years experience in testing of all stores and components manufactured in the factory.	Pres.—Inspectorate of Metal & Steel, P.O. Ichapur, Nawabganj, 24 Parganas. Perm.— Do.	Foreman.	'G'
2120	Das, Joydeb Chandra.	1923	B.M.E. (Jadavpur—'47)	Workshop experience and teaching.	Pres.—16 R, Dover Lane, Calcutta 29. Perm.— Do.	Instructor.	'T'
2121	Das, Kartic Chandra.	1923	B.M.E. (Jadavpur—'46)	Hydro-electric installation and erection of machineries.	Pres.—1, Nabo Gopal Mukherjee Lane, P.O. Shibpur, Howrah. Perm.— Do.		'Un'
2122	Das, Kishore Chandra.	1913	B.E. (Patna) A.M.I.E. (India) A.M.I. Struct. E. (London) Mem.I.R.C.	8 years of irrigation experience in constructions of multi-purpose "Dams" and canals.	Pres.—Agricultural Engineer, Orissa, Cuttack. Perm.— Do.	Agricultural Engineer.	'G'
2123	Das, Lakshmi Narayan.	1916	B.M.E. (Jadavpur—'45)	10 years experience in mechanical production works (Manufacture of floats and machine tools) and erection of machine shops.	Pres.—67, Tara Pramanick Road, Calcutta 6. Perm.— Do.	Private business.	'T'
2124	Das, Rasbehari .	1920	B.M.E. (Jadavpur—'47)		Pres.—10A, Kanai-dhar Lane, P.O. Bow Bazar, Calcutta. Perm.— Do.	Apprentice	'A'
2125	Das, Renu Pada .	1923	B.M.E. (Jadavpur—'47)	Supervision and factory production.	Pres.—C/o Sreejot Suresh Ch. Mozumdar, Manmata Babu's Quarters, P. O. Telpukur, Dt. 24 Parganas. Perm.— Do.	Apprentice	'A'
2126	Das, Sudhir Kumar.	1922	B.M.E. (Jadavpur—'45)	Automobile and production engineering. 4 years in teaching.	Pres.—C/o Jadavpur Engineering, P. O. Jadavpur College, 24 Parganas. Perm.— Do.	Instructor, Automobile Department.	'T'
2127	Das Gupta, Anil Kumar.	1925	B.M.E. (Jadavpur—'47)	P. G. apprentice in foundry, machine drawing and assembly.	Pres.—61/L, Kalighat Road, Calcutta 26. Perm.— Do.	Apprentice	'A'
2128	Das Gupta, Anima Shankar.	1921	B.M.E. (Jadavpur—'47)	Machine supervising experience. Worked in P. B. S., paper-making boiler and machine shop.	Pres.—72, Paikpara Row, P. O. Belgachia, Calcutta. Perm.— Do.		'Un'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
2129	Das Gupta, Ramani.	1908	B.M.E. (Jadavpur—47)	Post-graduate apprenticeship.	Pres.—I.A. Mittal's Place, Calcutta 19. Perm.— Do.		
2130	Das Gupta, Benoy Kumar.	1912	B.E. (Calcutta).	Practical training for 2 years in various sections in Rifle Factory, Ishapore. Manufacture of press, extrusion and drawing tools.	Pres.— Ordnance Factory, Katni. Perm.— 7B, Jugipara Bye Lane, Beason Street, Calcutta.	Foreman	'G'
2131	Das Gupta, B.D.		B.E.	General mechanical engineering.	Pres.—Ordnance Factory, Katni. Perm.— Do.	Asst. Works Manager.	'G'
2132	Das Gupta, Kamalendu.	1921	B.M.E. (Jadavpur)	Drilling and construction of tube well by mechanical rigs. Teaching.	Pres.—C/o R. B. K. C. Mazumdar, D. I. A., C. G. W. O., Ministry of Agriculture, New Delhi. Perm.— Do.	Drilling Instructor and Supervisor tube wells.	'G'
2133	Das Gupta, Mohit Ranjan.	1923	B.M.E. (Jadavpur—47)	Design of carrier plant for controlling humidity.	Pres.—Prabha Mills, Virangam, B. B. C. I. Ry. Perm.— Do.	Apprentice.	'A'
2134	Das Gupta, Nilhil Chandra.	1921	B.M.E. (Jadavpur)	Supervision and testing of road roller engines, boilers and allied machineries.	Pres.— 4-J, Station Road, Ballygunge, Calcutta. Perm.— Do.	Supervisor	'G'
2135	Das Gupta, Mrs. Nath.	1922	B.M.E. (Jadavpur)	Trainee in Marine Section in the Port Commissioners of Calcutta.	Pres.— 64 B, Hindustan Park, Calcutta 29. Perm.— Do.	Apprentice	'A'
2136	Das Gupta, Swasta Kumar.	1916	A.M.M.E. (Jadavpur—49) B.M.E. (Jadavpur—48)	8 years experience as Foreman, Draftsman and carried research in internal engine combustion with special reference to producer gas and published papers on the subject.	Pres.— Council of Scientific and Industrial Research, Delhi. Perm.— Do.	Research Engineer.	'G'
2137	Das, G.	1910	B.Sc. Hagg. (Rangoon) M.I.M.E. (Lond.) M.I.M.E. (Wond.)	5 years experience in non-ferrous line (Mech. working and heat treatment.) Maintenance and running of mechanical and electrical equipments in rolling mills.	Pres.—Rolling Mills Depot, The Jaipur Metal Industries Ltd., Jaipur. Perm.—Rasta Kotwale, Jaipur.	Engineer & I/Charge.	'T'
2138	Datta, Brajendra Nath.	1908	B.M.E. (Jadavpur—48)	4 years in designing and supervising machinery (chemical and oil mills).	Pres.— Liluah Iron Works. Perm.— Do.	Assistant Engineer.	'T'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2139	Datta, Subedh Chandra.	1922	B.M.E. (Jadavpore —'44)	During 5 years service carried out erection of cold storage, ice plants and spin- ning machinery (weav- ing mills), design- ed and manufactur- ed slip way car- riage and crab winch.	Pres.—M/s National Cotton Mills Ltd., P. O. Moheeshkhali. Perm.— Do.	Engineer In- charge.	'T'
2140	Davangere, Kri- shna Rao Raghav- endra Rao.	1914	B. E. (Mysore)	...	Pres.—The Tata Oil Mills Co. Ltd., Sewari P.O., Bombay 15. Perm.— Do.	Engineer.	'T'
2141	De, Arun Kumar	1925	B.M.E. (Jadavpore —'47)	P. G. apprenticeship in designing hurricane lantern and press tools.	Pres.—15/4, Deodar Street, Calcutta 19. Perm.— Do.	Apprentice.	'A'
2142	De, Kamal Krishan	1913	B.M.E. (Jadavpore —'46)	Designing of all sorts of gauges and general drawing.	Pres.—52, Baburam Ghose Lane, Cal- cutta 5. Perm.— Do.	...	'Un'
2143	De, Rakhal Chandra.	1907	B.E. (Calcutta—'31) A.M.I.E. (India)	16 years experience of pneumatic and diamond drilling processes and manufacturing of heavy bombs.	Pres.—Nayer Dam Project, Mech. Sub- Division, Lansdowne (Dt. Garhwal). Perm.— Do.	Assistant En- gineer.	'G'
2144	Deb, Kalipada.	1922	B.M.E. Hons. (Ja- davpore)	3 years in A. O. C. Ltd. in various branches of mech- anical engineering.	Pres.—C/o S. J. Kai- lash Ch. Deb., P.O. Moulvi bazar. Perm.— Do.	Apprentice	'A'
2145	Deb, Projesh Ku- mar.	1925	B.M.E. (Jadavpore —'46)	Running and main- tenance of air- conditioning plant, hydraulic presses for pressing of gramophone records and water supply system by centri- fugal pumps.	Pres.—Gramophone Co. Ltd., (H.M.V.) Dum Dum. Perm.—4A Dr. Sarat Banerji Road, Rashbehari Avenue, Calcutta 29.	Asstt. Shift Engineer.	'T'
2146	Deshpande, Datta Laxman.	1909	B.Sc. Hons. Engg. (Manchester) M. Sc. Engg. (Man- chester) A.M.I. Mech. E. (London) M.I.E. (India)	Supervision of loco. and carriage work- shop. Teaching.	Pres.—College of En- gineering, Trivand- rum. Perm.— Do.	Principal.	'T'
2147	Dharamarajan, N.	1900	B. E. (Madras)	21 years in inspection of railway line, construction of H. T. line, installation of cables and designing of power stations.	Pres.—Central Tech- nical Power Board, Simala. Perm.— Do.	...	'G'



## MECHANICAL ENGINEERS—Senior—Contd.

S. No. B.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2143	Dorai Raman, Thiru- vengadeswamy.	1924	B.E. (Madras)	..	Pres.—Quarter No. SHV/4, Cordite Factory, Anavan- kadu P. O., Nilgiris. Perm.— Do.	Assistant In- structor Mech. Engg.	'T'
2149	Doraiswamy, L.	1906	B.E. (Mysore) A.M.I.E. (India)	16 years in the Mysore Iron and Steel Works in various capacities; 14 years in the Mysore Su- gar Co. as Erection Engineer, Chief Engineer in charge of the running and and maintenance of the factory.	Pres.—Mysore Sugar Co. Ltd., Mandya. Perm.— Do.	Chief Engr.	'T'
2150	Dutt, Amarendra Kumar.	1923	B.M.E. (Jadavpur —'46)	Refrigeration engi- neering.	Pres.—7/1/11-B, Duff Lane, Calcutta—6. Perm.— Do.	Apprentice.	'A'
2151	Dutt, Manindra Chandra.	1909	B.M.E. A.M.I.E. (India)	Running and manage- ment of workshops and production en- gineering.	Pres.—P. O. Karim- gang, Assam. Perm.— Do.	Inspector Irrigation.	'G'
2152	Dutt, Sukumar.	1923	B.M.E. (Jadavpur —'46)	Teaching of drawing design and labora- tory works.	Pres.—21 D, Deodar Street, Calcutta—19. Perm.— Do.	Instructor	'T'
2153	Dutta, Arun Kant.	1924	B.M.E. (Jadavpur —'46)	Post graduate train- ing in general mechanical engi- neering.	Pres.—33, Durgacha- ran Mukherjee Street, Block No. F. F. 3, Calcutta 3. Perm.— Do.	Apprentice.	'A'
2154	Dutta, Kanai Lal.	1924	B.M.E. (Jadavpur —'47)	Received practical training in found- ry, smithy, boiler, turbine house and manufacturing shop repairing and over- hauling railway engines.	Pres.—No. 8, Sivaji Place, New Delhi. Perm.— Do.	Apprentice.	'A'
2155	Dutta, Satya Pada.	1917	B.M.E. (Jadavpur —'46)	Designing of power driven roller for pulp and paper manufacturing. Tech- nical administration.	Pres.—Ministry of Education, Techni- cal Division, Gov- ernment of India, New Delhi. Perm.— Do.	Asst. Educa- tion Officer.	'G'
2156	Edwards, Charles Henry.	1908	A.M.I. (London)	18 years experience in Indian Ordnance Dept. as Asstt. Foreman and Asstt. Works Manager.	Pres.—Ordnance Fac- tory, Ambeynath, Bombay, India. Perm.— Do.	Asstt. works Manager.	'G'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. B.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2157	Fabrizius, R.G.P.A.	1899	B.Sc. Engg. (Glas- gow—'28) M.I. Mech. E. (Lond.) M.I.E. (India)	Automobile and ma- rine engineering— Teaching experience of 24 years in preparing students for B. E. Degree and consolidation and development of the Polytechnic.	Pres.—Principal, Delhi Polytechnic, Delhi. Perm.— Do.	Principal.	'T'
2158	Frain, R. C.	..	B.Sc. Engg. (Lond.) M.I. Mech. E. Chartered Mech. Engg.	General mechanical engineering and met- allurgical engineering experience and ad- ministration.	Pres.—Ordnance Fac- tories. (Engineering). Perm.— Do.	Assistant Di- rector of Or- dnance Fac- tories (En- gineering).	'G'
2159	Ganesan, Myla- pore Krishna- swamy.	1918	Dip. Mech. Engg. B.E. (Madras)	Teaching.	Pres.—Venivas, Trichy Road, Coimbatore. Perm.— Do.	Instructor.	'T'
2160	Ganguli, Sudhir Chandra.	1894	B. M. E. Hons. (Jadavpur—'41) A.M.I.E. (India)	4 years in the manufac- ture of telephonic instruments and ap- paratus.	Perm.—16, Monohor Pukur, 2nd Lane, Calcutta—29. Pres.—Govt. Tele- graph Workshops, Alipore.	Asstt. Fore- man.	'G'
2161	Ganguly, Durlov Chandra.	1914	B.M.E. (Jadavpur —'45)	8 years in the plan- ning and construc- tion of high pre- cision tele-com- munication com- ponents and in P. & T. Department.	Pres.—Telegraph Work- shops, Alipore, Calcutta. Perm.—103, Balaram Dey Street P. O., Calcutta.	Foreman.	'G'
2162	Ganguly, Narayan Chandra.	1926	B.M.E. (Jadavpur)	Railway engineering, supervision of loco machine works.	Pres.—C/o Mr. N. G. Ganguli, Advocate, Khanjerpur Road, Bhagalpur. Perm.— Do.	Assistant En- gr. Barrage Coke Works.	'T'
2163	Ghatage, V. M. (Dn.)	1908	M.Sc. (Bombay) M.I.A.S. A.M.I.E. (India)	Aeronautical engi- neering, designing of new air planes. Design and devel- opment of the ten place cargo glider. Teaching of aero. engineering. Published 6 papers.	Pres.—Hindustan Aircraft Ltd., Ban- galore. Perm.— Do.	Chief Desi- gner.	'S.G'
2164	Ghosal, Harindra Nath.	1915	B. M. E. B.Sc. (Cal.—'37)	Time and motion economic study en- gineering and con- sultation.	Pres.—1/24, Rup Ch. Mishraji Lane, Calcutta 25. Perm.— Do.	Sales Engg.	'T'
2165	Ghose, Basanta Kumar.	1926	B.M.E. (Jadavpur —'42)	Maintenance and op- eration of machi- nery required for large scale produc- tion.	Pres.—91, Narasingha Dutta Road, How- rah. Perm.— Do.	Engineer (Pro- bationer).	'A'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2166	Ghose, Bireswar Prasad.	1924	B.M.E. (Jadavpur '45)	Teaching . . . .	Pres.—Mech. Engr. Dept. of C. E. T., (Bengal). Perm.—127/C., Ke- shab Sen Street, Calcutta.	Instructor	'T'
2167	Ghose, Parash Chan- dra.	1920	B.M.E. (Jadavpur— '44)	4 years experience as draughtsman.	Pres.—27A, Raja Ba- santa Roy Road, Calcutta—26. Perm.— Do.	Asstt. Draughtsman.	'G'
2168	Ghose, Subodh Chan- dra.	1887	A.M.I.E. (India) M.I. Mech. E. (London.) M.I.San.I. (Lond.)	32 years in Bengal P.H.D., experienced in erection and main- tenance of water works and sewerage machinery.	Pres.—122, Hazra Road, Calcutta—26. Perm.— Do.	Executive En- gineer.	Re- tired.
2169	Ghose, Ajit Kumar .	1922	B.E. (Calcutta)	Teaching in Applied Mechanics.	Pres.—C/o Gourmohan Sirkar, P. B. Sirkar Estate, 181, Bow- bazar St., Calcutta. Perm.— Do.	Lecturer.	'T'
2170	Ghose, Ajit Kumar .	1921	B.M.E. (Jadavpur— '46)	Installation of machi- nery (paper) mills.	Pres.—India Paper Pulp Co. Ltd., 24 Paraganas, Bengal. Perm.—124, Bally- gunge Gardens, Bally- gunge, Calcutta.	Asstt. Engr.	'T'
2171	Ghose, Amiyansu Mohan.	1917	B.M.E. (Jadavpur— '45)	...	Pres.—21/1/C, Roy Street, Calcutta—20. Perm.— Do.		'Un'
2172	Ghose, Arun Kumar.	1922	B.M.E. (Jadavpur— '45)	Installation of machi- nery and its main- tenance — Designing of tools and mfg. of buttons.	Pres.—3/B, Hari Pal Lane, Calcutta—6. Perm.— Do.	Chargehand, M/s India Elec. Works Ltd.	'T'
2173	Ghose, A. P.	1906	B.Sc. (Cal.) A.M.I. Mech. E. (Lond.)	Mechanical engineering experience at Tata Iron & Steel Co. in supervision of work- shops.	Pres.—Thompson En- gineering College, Roorkee. Perm.—12/1, Huzuri Mull Lane, Calcutta.	Supdt. of Workshops.	'G'
2174	Ghosh, Birendra Nath.	1925	B.M.E. (Jadavpur— '47)	Apprenticeship in workshop.	Pres.—P.O. & Vill. Ajhapur, Dt. Burd- wan. Perm.— Do.		'Un'
2175	Ghosh, Chandra Sekhar.	1922	B.M.E. (Jadavpur— '47)	Undergoing Post Gra- duate apprenticeship in mechanical work- shop.	Pres.—Rajrajeswary- tala, Kalna P. O., Burdwan District, (West Bengal). Perm.— Do.		'Un'
2176	Ghosh, Deva Brata .	1922	B.M.E. (Jadavpur— '46)	Experience in pattern and foundry shop.	Pres.—171B, Raja Dinendra St., Calcut- ta. Perm.— Do.		'Un'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. No.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2177	Ghosh, Ganendra Nath.	1914	B.M.E. (Jadavpur) A.M.M.E.	Employed in G. & S. Factory.	Pres.—Gun & Shell Factory, Compiore. Perm.—88, Balaram De Street, Calcutta.	Supervisor B.	'G'
2178	Ghosh, Nirapada	1925	B.M.E. (Jadavpur— '47)	Undergoing Post Gra- duate practical train- ing.	Pres.—M/s. Steel Cor- poration of Bengal, Burnpur. Perm.—Room No. 13, Netaji Meas, P.O. Burnpur via Asan- sole.	Apprentice Mech. Deptt.	'A'
2179	Ghosh, Nirendra Kisor.	1911	B.Sc. (Cal.) B.E. (Cal.)	Construction of brid- ges, surveying and manufacturing mathe- matical instruments.	Pres.— Mathematical Instrument Office, Department of I & S, Calcutta. Perm.—15, Hindustan Road, Ballygunge, Calcutta.	Incharge Ins- trument fitt- ing section.	'G'
2180	Ghosh, Sachindra Nath.	1923	B.M.E. (Jadavpur— '45)	Designing of plant for the manufacture of sulphuric acid (Lead chamber process).	Pres.—Refinery Engi- neering Dept., Assam Oil Company Ltd., P.O. Digboi, Assam. Perm.— Do.	Engineering Pupil.	'I'
2181	Ghosh, Sailendra Nath.	1916	B.M.E. (Jadavpur— '47)	7 years in supervision and fabrication of buoys used in docks and erection of iron structural works.	Pres.—Martin & Co., Kidderpur. Perm.—125, Lans- downe Road.	Assistant Fo- reman.	'I'
2182	Ghosh, Satya Sad- han.	1912	B.E. (Cal.—'36) A.M.I.E. (India)	Fabrication and erec- tion of railway gir- ders and sheds and assembly of E. O. T. cranes. Inspection of stores and test- ing of different kinds of steels.	Pres.—Department of Industries and Sup- plies, Govt. of India, Calcutta. Perm.— 34/B, Mahen- dra Sreemani Street, Calcutta—9.	Assistant Ins- pecting Offi- cer.	'G'
2183	Ghosh, Satyendra Kumar.	1924	B.M.E. (Jadavpur— '47)	Installation and main- tenance of refrige- ration and air condi- tioning (cold stor- age plants).	Pres.—43, Serpentine Lane, Calcutta. Perm.— Do.	Probationer Engineer.	'I'
2184	Glegg, Robert Regi- nald Gardiner.	1899	Intermediate Cert. Mech. & Elec. Engg. M.I. Mech. E. (Lond.) A.M.I.P.E. (Lond.)	17 years with Cal- cutta Port Commis- sioners.	Pres.—Calcutta Port Commissioners, No. 8, Garden Reach Road, Calcutta. Perm.— Do.	Production Engineer.	'G'
2185	Gonsalves, H.	1916	B.Sc. (Hons.) Engg. (Lond.)	Aero-dynamic, plan- ning and produc- tion control.	Pres.—C/o Hindus- tan Aircraft Ltd., Bangalore. Perm.— Do.	Planning Offi- cer.	'S.G.'
2186	Goodall, D. J. R.		B.Sc. Mech. Engg. (Burma)	Railway workshop experience.	Pres.—Ordnance Fac- tory, Katni. Perm.— Do.	Chargeman.	'G'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2187	Gangai Shanker, Bet- tadhapur Ram- swamiah.	1922	B.Sc. (Mysore) B.E. (Mysore)	..	Pres.—Steel Constr. Co. Ltd., Bangalore. Perm.—C/o Dr. K. L. Ramaswamy, Gene- ral Manager, M.C.F. Ltd., Belagula, My- sore State Ry.	Apprentice	'A'
2188	Guba, Parosh Chan- dra.	1924	B.M.E. (Jadavpur— '47)	Carried out all kinds of mechanical jobs such as construction, erection and main- tenance of machines.	Pres.—Steel Corpora- tion of Bengal— Burnpur. Perm.—Netaji Moss, Room No. 16, P.O. Burnpur Via Asan- sol, E. I. Ry.	Apprentice	'A'
2189	Gupta, Brojendra Nath.	1913	B. M. E.	Constructional engi- neering and instal- lation of heavy ma- chinerics.	Pres.—Burn & Co. Ltd., Burnpur. Perm.— Do.	Asstt. Engr.	'I'
2190	Gupta, Chitta Ran- jan Datta.	1924	B.M.E. (Jadavpur— '46)	Received practical training in paper mill (maintenance of steam raising plant).	Pres.—C/o S. R. Datta Gupta, The Bank of India Ltd., 102A, Netaji Subhas Rd., Calcutta. Perm.— Do.	..	'Un'
2191	Gupta, Priya Ban- dra.	1900	Graduated in Mas- chinen Ingenieurs (M. Ing.) (Ger- many—'24)	23 years experience in the manufacture of machinery, pumps and in rolling mills with engineering firms.	Pres.—M/s T.E. Thom- son & Co. Ltd., Calcutta. Perm.—18/1, Dover Lane, Calcutta.	Engineer In- charge.	'I'
2192	Gupta, Sukumar	1924	B.M.E. (Jadavpur— '45)	4 years in production engineering. Manu- facture of various press tools and con- struction line stores for P. & T. Depart- ment.	Pres.—Govt. Post & Telegraph Workshop, Jubbulpore, Central Province. Perm.— Do.	Asstt. Fore- man.	'G'
2193	Halder, Pradip	1922	B.M.E. (Jadavpur— '44)	3 years in general fab- rication of machine elements, pipe test- ing and fuselage re- pairing.	Pres.—Bata Shoe Co. Ltd., Calcutta. Perm.—181B, Viveka- nanda Road, Cal- cutta.	Foreman.	'I'
2194	Halder, Dharendra Nath.	1925	B.M.E. (Jadavpur— '46)	1 year experience as Maintenance Super- visor.	Pres.—14H, Nimu Gomandi Lane, Cal- cutta—S. Perm.— Do.	Maintenance Supervisor.	'I'
2195	Hall, Alan Winston	1910	B.Sc. Engg. (Lon- don)	Managerial experience in England and India for 18 years.	Pres.—Ordnance Fac- tory, Kalpi Road, Changanut. Perm.— Do.	..	'G'
2196	Hatton, John Boy- dell Sheethman.	1904	Mech. Science Tri- pos. (Cambridge)	17 years experience in Ordnance Factories.	Pres.—Gun Carriage Factory, Jubbul- pore, C.P. Perm.— Do.	Supdt.	'G'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2197	Hukku, Manmohan Nath.	1916	B.Sc. Engg.	7 years experience in tool and gauge manufacture and inspection.	Pres.—Metal & Steel Factory, Ichapore. Perm.— Do.	Assistant For- man.	'G'
2198	Irvine, Norman Morris.	1895	B.Sc. Engg. (Edin.) M.I. Mech. E.	23 years experience with Calcutta Port Commissioners (me- chanical works).	Pres.—Calcutta Ports Commissioners, Cal- cutta. Perm.— Do.	Calcutta Port Commission- ers.	'G'
2199	Ittoop, T. P.	1921	B.E. (Madras)	Inspection of engi- neering (Ordnance) stores and testing of materials. Design- ing of harbour me- chanical works.	Pres.—Electricity De- partment. Always. Perm.—C/o T. I. Poo- nen Esqr., M. A., Theethanath House, Kottayam, Travan- core.	Mains Engi- neer.	'G'
2200	Iyengar, K. T. G.	1914	B.E. (Mysore—'40) M.I.Ae.S. (U.S.A.) A.M.I.E. (India)	9 years in aeronautical engineering. Draw- ing work pertain- ing to ships and de- sign of new aero- planes and remodel- ling of old planes and mechanical com- ponents of pumps.	Pres.—Aircraft De- sign and Engineering Division, Bangalore. Perm.— Do.	Chief Project Engineer.	'I'
2201	Iyengar, Kamandur, Illavilli Narayan.	1896	B.E. (Mysore) A.A.I.E.E.	23 years experience in testing, engineering materials, plants and machinery.	Pres.—Ministry of I. & S., Feltham House, Graham Road, Bal- lard Estate, Bombay. Perm.— Do.	Director of Inspection.	'G'
2202	Iyengar, M. C. Seethadri.	1911	B.E. (Mysore—'33) M.M.E.A. (India)	Experience as Foreman in Ordnance Facto- ries. Erection of electric sub-stations with H.T. & L.T. gear. Reorganisa- tion in connection with the electrifica- tion of mills & oper- ation of sewage purification plant.	Pres.—Ordnance De- pot, Bangalore. Perm.— Do.	Civilian Foreman, (I.A.O.C.).	'G'
2203	Iyengar, S. Nanyana.	1914	B.M.E. (Mysore)	Received training and acquired sufficient ex- perience in foundry department.	Pres.—The Premier Automobiles Ltd., Kurla, Bombay. Perm.—262, Middle School Road, Vasve- swarapuram, Banga- lore.	Foundry For- man.	'I'
2204	Iyengar, Sampath Srinivasa.	1899	B.E. (Bombay) Chartered Mech. Engineer. A.M.I.E. (India) A.M.I. Mech. E. (Lond.). A.M.I. Loco. E. (Lond.)	19 years in execution capacity in the plan- ning and development of machine tools and industry, inspection and maintenance of engineering stores and testing of war materi- als. Specialised in foundry practice.	Pres.—Ministry of I. & S. Block No. 6, Shah- jehan Road, New Delhi. Perm.— Do.	Development Offr. (Tools) and Machine Tool Con- troller.	'G'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2205	Jacobs, Villem	1912	Mech. Engg. (Amsterdam)	14 years in various capacities.	Pres.—Elmi, Calcutta. Perm.—16, Wood St., Flat 17, Calcutta.	Manager.	T
2206	Jagota, Shanti Sarup.	1908	Dip. Mech. Engg. (Lahore). Grad. I. Mech. E. (London). A.M.I. Mech. E. (London).	Planning, estimating and production engineering.	Pres.—24, G. Golden Rock, South Indian Rly. Perm.— Do.	Mech. Engr. S. I. Rly.	G
2207	Jagtiani, G. M.	1911	B.Sc. (Bombay) B.Sc. Tech. (Manchester) A.M.I.E.E.	Supervision and maintenance works for all types of machinery at a port. Erection of diesel generating sets for power houses and a factory engaged in producing electric bulbs, fans and motors.	Pres.—Asstt. Supdt., Mechanical, Visag Port. Perm.— Do.	Asstt. Supdt.	G
2208	Jambuligan, A. P.	1921	B.E. (Madras)	Teaching	Pres.—27, Bullamantengar Chetty St., Permalpet, Vepery P. O., Madras. Perm.— Do.	Sr. Workshop Instructor.	T
2209	Jauhari, S. S.	..	A.M.I. Mech. E.	General mechanical engineering on production of armaments.	Pres.—Gun Carriage Factory, Jubbulpore. Perm.— Do.	Asstt. Works Manager.	G
2210	Jayaraman, V. S.	1908	B.E. (Madras) A.M.I.E. (India)	Plant design, fabrication, erection, installation and running of diesel engines and electric generators. 5 years in teaching of plant design and general engineering.	Pres.—Department of Technology, University of Madras. Perm.—Residence No. 35, Edward Elliot Road, Mylapore, Madras.	Sr. Lecturer.	T
2211	Kajiji, Z. T.	1913	B.E. (Bombay—'35) A.M.I.E. (India)	13 years service in the firm of Garlic & Co.	Pres.—Garlic & Co., Jacob Circle, Haines Road, Bombay. Perm.— Do.	..	T
2212	Kali Charan	1917	B.Sc. (Allahabad—'37) C.E. Hons. (Roorkee—'40) A.M.I.E. (India)	Designing of small bridges, falls ventury heads and regulators. Since 7 years in railway works. (Mech.)	Pres.—P. O. Pandu, District Kamrup, Assam. Perm.— Do.	Ex. Engineer, Construction.	G
2213	Kepoor, Ram Lal	1913	Dip. Mech. Engg. (Lahore) A. M. I. Prod. E. (London) A.M.I.E. (India)	12 years experience of production engineering planning and development of light engineering industries, inspection of railway steel castings, manufacture of munition components.	Pres.—C/o A. D. Dhingra Esq., 26, Jyoti Sadan, Marine Drive, Bombay. Perm.— Do.	Chief Production Engineer.	T

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2214	Kapur, Vishwa Bandhu.	1923	B.M.E. (Jadavpore —'46)	Maintenance, super- vision and develop- ment of production works. Installed a workshop and non- ferrous foundry for the manufacture of agricultural imple- ments.	Pres.—1/A, Mysore Road, Calcutta—26. Perm.—C/o Gursaran Das Kapur and Sons, Dhan Kuti, Kanpur.	Working Part- ner.	'T'
2215	Kar, Birendra Nath.	1923	B.M.E. (Jadavpore —'47)	..	Pres.—4/2, Ekdalia Road, Calcutta 19. Perm.— Do.	..	'Un'
2216	Kasta, Bimalananda.	1919	B.M.E. (Jadavpore —'45)	Machine design and drawing.	Pres.—Kusum Engi- neering Co. Ltd., 54, Barrackpur Trunk Road, P.O. Balghoria, 24 Parganas. Perm.— Do.	Head Drafts- man.	'T'
2217	Keeble, John Bernard.	1903	M.I. Prod. E. (Lon- don)	Production of aeronau- tical engines, cars and munitions. Expe- rience as Works Man- ager in the Ordnance Factories.	Pres.—Ordnance Fac- tory, Lucknow. Perm.— Do.	Asstt. Works Manager.	'G'
2218	Kelkar, B. D.	1895	B.E. (Mysore) A.M.I.E. (India)	Supervision of work shops and power house. Teaching expe- rience of 18 years. (Total service of 25 years in B. H. U. En- gineering College.)	Pres.— Engineering College, Benares Hindu University. Perm.— Do.	Supdt. of Workshops.	'T'
2219	Kelkar, Vishnu Kashinath.	1905	B.E. (Bombay—'27) A.M.I.E. (India)	Installation of machi- nery and allied mech- anical appliances for water works. 10 years teaching experience.	Pres.—College of Engi- neering, Poona. Perm.— Do.	Professor of Mech. Engg.	'T'
2220	Keswani, Jaikrishin Gopaldas.	1915	B.A. Hons. (Bombay —'36) B.Sc. Tech. (Manch- ester—'38) A.M.C.T. (Manchester) A.M.I. Mech. E. (London)	9 years experience of production engineer- ing in small arms ammunition.	Pres.— Ammunition Factory, Kirkee. Perm.—9, Riverside Road, Kirkee, Poona 3.	Asstt. Works Manager.	'G'
2221	Khan, Abdul Hai	1892	First Class Engr's Exam. under I.E.A. in 1920. Diploma Mech. and Elec. Engineering. (Lucknow) M.I.E. (India)	22 years experience in design, construction and inspection of boilers.	Pres.—11/29, Civil Lines, Kanpur, U. P. Perm.— Do.	..	'Re- tired'
2222	Konar, Chitta Ranjan.	1936	B.M.E. (Jadavpore —'47)	..	Pres.— Khosbagan, P.O. Burdwan, West Bengal. Perm.— Do.	..	'Un'



## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2223	Koppa, Vasudeva Rao Sreenivasa Rao.	1918	B.E. (Mysore)	Erection and operation of machinery (paper mills). Supervision of Sheet Metal Deptt. in H. A. Factory. Electric power planning and development.	Pres.—Central Power Board, Simla. Perm.—58, 1st Main Road, Seeshadripuram P. O., Malleswaram, Bangalore.	Tech. Asstt.	'G'
2224	Krishnamurthi, S.	1911	B.M.E. (Madras)	6 years on hydro-electric projects. 6 years in supply department to carry out inspection of structural plant and machinery, electrical and general engineering stores.	Pres.—Site No. 95, Link Road, Malleswaram, Bangalore. Perm.—Do.	Assistant Inspecting Offr. (Engg.)	'G'
2225	Krishnamurthy, Pen-nathur.	1924	B.E. Hons. (Madras)	Undergoing apprenticeship in railway workshops.	Pres.—E. I. R. Workshop, Jamalpur. Perm.—135, Lloyd Road, Cathedral P.O., Madras—6.	Apprentice	'A'
2226	Krishnan, Subrahmanya.	1913	B.E. (Madras)	Inspection of stores.	Pres.—4, Vinod Villa, Plot 286, Matunga Station Road, G.I.P. Matunga, Bombay. Perm.—Do.	Assistant Inspecting Offr.	'G'
2227	Kumar, Kashi Nath.	1924	B.M.E. (Jadavpur—'47)	..	Pres.—VI—Sataashi, P.O. Makardah, Dt. Howrah. Perm.—Do.	Apprentice	'A'
2228	Kundu, Porosh Nath.	1925	B.M.E. (Jadavpur—'47)	..	Pres.—16, Nara Singha Dutta Road, Howrah. Perm.—Do.	..	'Un'
2229	Lilaowalla, Kai-khusroo N.	1909	B.Sc. (Bombay) . A.M.I.E. (India) Grad I. E. E. (London)	18 years experience in steam-generation and utilization. Lay out of textile mills and their installation and maintenance of air conditioning and humidification works.	Pres.—602-B, Captain House, Vincent Road, Matunga, Bombay. Perm.—Do.	Engineer, Sva-deshi Mills, M/s Tata Industries Ltd.	'I'
2230	Limaye, V. D.	1898	B.E. (Bombay—'21) A.M.I.E. (India)	Structural designing of H. T. electric transmission lines and out door sub-stations. 19 years in testing of materials and research work on properties of timbers and joints.	Pres.—Forest Research Institute, P. O. New Forest, Dehra Dun. Perm.—Do.	Officer in charge (Timber testing).	'G'
2231	Maogregor, A. W. B.	1909	A.M.I. Mech. E. (London) A.M.I. Prod. E. (London)	Engineering designing and estimating.	Pres.—M/s Assam Oil Co. Ltd., Digboi P.O., Assam. Perm.—Do.	Chief Engr.	'T'

**MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2232	Macmillan, Alastair Foulds.	1903	B.A. Mech.Sc. (Cambridge) M. I. Mech. E. (London) M.I.E. (India)	21 years experience of technical coordination and erections with and for P.H.U., P.W. D. etc.	Pres.—M/s Glenfield & Kennedy Ltd., Wallace Building, 9, Wallace Street, Bombay 1. Perm.— Do.	General Manager.	'T'
2233	Magadi, Lakshmi Kanth.	1925	B.Sc. (Mysore) B.E. (Mysore)	..	Pres.—Central Technical Power Board, Simla. Perm.— Do.	Tech. Asstt.	'G'
2234	Mahadevan, U.	1905	B.E. (Mysore—'28) A.M.I. Mech. E. (London) A.M.I.E. (India)	Testing of engineering materials. 2 years teaching experience.	Pres.—E.I.R. Technical School, Jamalpur. Perm.— Do.	Lecturer in Mech. and Elect. Engg.	'T'
2235	Magaonkar, V. K.	1899	B.E. (Bombay) A.M.I.E. (India)	23 years as Assistant Engineer in P.W.D. (Bombay) and 5 years as Lecturer.	Pres.—Lecturer in Civil Engineering, Poona. Perm.— Do.	Lecturer	'T'
2236	Maji, Muralidhar	1923	B.M.E. (Jadavpore —'45)	..	Pres.—Kulti Bazar P.O., Kulti, Dist. Burdwan. Perm.— Do.	Apprentice	'A'
2237	Majumder Arunendra Kumar.	1912	B.M.E. (Bengal)	Teaching in drawing	Pres.—B. E. College, Howrah. Perm.—76/2, Cornwallis Street, Flat No. 13, Calcutta.	Demonstrator.	'T'
2238	Majumdar, Biraja Kanta.	1900	A.M.I. Loco. E. (Glasgow)	Worked for 7 years in St. Rolles Workshops of London and 18 years in N. W. Railway.	Pres.—C/o Prof. G. K. Majumdar, M. A. B. L., Mymensingh, Bengal. Perm.— Do.	Loco. Foreman.	'G'
2239	Majumdar, Birendra Nath.	1909	B.Sc. (Cal.—'33) A.M.I.E. (India) A.M.I. Mech. E. (London)	Design, fabrication and erections of steel works and welding of steel structures by electric arc and gas.	Pres.—Ministry of I. & S., Calcutta. Perm.—P-18, Mission Row Extension, Calcutta 13.	Assistant Inspecting Officer.	'G'
2240	Majumdar, Debidas.	1918	A.M.I. Mech. E. (London) A.M.I.E. (India) M. Sc. Applied Physics. (Calcutta —'40)	Maintenance of power house plants, water works. Designing air conditioning plants and ventilation equipments.	Pres.—Keymer Bagshawe Co. Ltd., Calcutta. Perm.—P. 94, Sirdar Sankar Road, P. P. Rashbhehary Avenue, Calcutta 29.	Technical Assistant.	'G'
2241	Majumdar, Jiban Kishore.	1922	B.M.E. (Jadavpore —'44)	3 years experience as Assistant Sectional Engineer.	Pres.—Assam Oil Co. Ltd., Digboi, Assam. Perm.—C/o H. K. Mazumdar, B. L., Fleader, P. O. Rehbari, (Santipara) Dibrugarh, Assam.	Assistant Sectional Engineer.	'T'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2242	Majumder, Sankar-das.	1920	B.M.E. (Jadavpore—'47)	3 years experience of supervision of Progress and Planning Department of Gun and Shell Factory. 5 years on physical tests of ferrous and non-ferrous metals and various types of articles.	Pres.—Govt. Test House, Alipore, Calcutta. Perm.— Do.	Physical Assistant.	'G'
2243	Mallik, Prabhas Chandra.	1924	B.M.E. (Jadavpore—'44)	4 years experience as supervisor, Inspector and Asstt. Foreman, in pattern making, moulding, drawing etc.	Pres.—M/s National Iron and Steel Co. Ltd., Belur, Howrah. Perm.—23/1, College Row, Calcutta 9.	Assistant Foreman.	'T'
2244	Marwaha, Gayan Chand.	1909	B.E. (Sheffield)	14 years experience in mechanical engineering works of sugar mills.	Pres.—J. K. Sugar Mills Ltd., Lakshmi-gang (Deoria). Perm.—P. O. Majitha, Amritsar.	General Manager.	'T'
2245	Mason, W. J.	..	M.I.Mech. E. A.C.G.I. Chartered Mech. Engg.	General mechanical engineering experience in the manufacture of small arms. Administrative experience.	Pres.—Assistant Director of Ordnance Factories, (Production). Perm.— Do.	Assistant Director.	'G'
2246	Matthews, H. I.	..	B.Sc. (London) A.M.I. Mech. E. Chartered Mech. Engg.	General Mechanical engineering in the manufacture of small arms. Administrative experience.	Pres.—Director of Ordnance Factories. Perm.— Do.	Director.	'G'
2247	Mazumdar, Satya Brata.	1923	B.M.E. (Jadavpur—'47)	..	Pres.—18A, Rupnandan Lane, Bhowanipur, Calcutta 25. Perm.— Do.	..	'Un'
2248	Mazumdar, Suranjan Datta.	1924	B.M.E. (Jadavpur—'45)	Hydraulic and drilling engineering.	Pres.—E. I. Rly., Calcutta. Perm.—16/R, Dover Lane, Ballygunge, Calcutta 29.	Asstt. Insp. of Works.	'G'
2249	Mehra, R. N.	1914	Dip. Mech. Engg. (MacLagan Engg. College, Pb.) A.M.I.E. (India)	Design of cold storage and teaching.	Pres.—52, Malakpur Road, Opposite Thomson College, Roorkee. Perm.— Do.	Assistant Professor.	'T'
2250	Mehta, Framroz D.	1885	Diploma in Mech. Engg. (V. J. Tech. Instt. Bombay) M.I.E. (India) M.I.Mech.E. (London)	33 years in design erection, maintenance and repairs of steam power plants and carried out valuation work of the mills.	Pres.—63, Ferguson Road, Bombay-13. Perm.— Do.	Practising as Mech. Engr. consultant.	'T'
2251	Mehta, Vikram Nanak.	1921	B.Sc. Mech. Engg. (Massachusetts-U.S.A.) M.Sc. Mech. Engg. (Massachusetts)	Automobile engineering supervision and testing of engineering standards.	Pres.—Premier Automobiles Ltd., Bombay. Perm.—Siddha Prasad, 236, Coddell Road, Bombay 28.	Supervisor of Engineering Standards.	'T'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2252	Menon, Gopala Kris- hna.	1925	B.Sc. Engg. (Travan- core)	Experience as General Foreman, P. W. D. Work Shop.	Pres.—P. W. D. Work Shops, Trivandrum. Perm.—Sankar Villas, Thycaud, Trivandrum, Travancore State.	General Fo- reman.	'G'
2253	Menon, K. P.	1904	B.A. B.L. (Madras) B.E. B.Com. (Cal.)	17 years industrial ex- perience in stores.	Pres.—C/o Govern- ment Elec. Factory, Mysore Road, Banga- lore. Perm.— Do.	Tech. Asstt. G.T.H.	'G'
2254	Messinger, John William.	1896	M.I.Mech.E. (Lond.) M.I.Prod.E. (Lond.) Chartered Mech. E.	20 years experience in the production of small arms ammuni- tion; 6 years in scientific optical in- struments, repair and maintenance of air- craft and sighting optical instruments and allied works; 2 years in leather pro- duction and leather and textiles equip- ments.	Pres.— Government Harness and Saddlery Factory, Kanpur. Perm.— Do.	..	'G'
2255	Mitra, Bidhu Bhushan.	1922	B.M.E. Hons. (Ja- davpur—'47)	One year's experience as a Research Engineer. Made complete design and manufactured a rotatory compressor and other parts of refrigerating machine.	Pres.—P. O. Jadavpur College, Distt. 24 Parganas. Perm.— Do.	Research En- gineer.	'T'
2256	Mitra, Debesh Chandra.	..	B.M.E. Hons. (Ja- davpur—'45)	Lathe manufacturing. 2 years experience as a Construction Engi- neer in Jute mill.	Pres.—C/o Sgt. Dinesh Chandra Mitra, Con- tractor, P.O. Kathiar, Dt. Purnea, Behar. Perm.— Do.	Mechanical Engineer.	'T'
2257	Mittra, Mayamoy	1896	B. E.	23 years in the metal- lurgical inspectorate.	Pres.—Govt. Labora- tory, Tatanagar. Perm.— Do.	Government Laboratory.	'G'
2258	Modak, Vaman Govind.	1908	B.Sc. (Bombay—'32) B.E. (Bombay—'31) A.M.I.E. (India)	Erection of 1500 K.W. Turbine. Erection and maintenance of machinery (Textile mills). Total service of 15 years.	Pres.—The Gaekwar Mills Ltd., Billimora. Perm.— Do.	Chief Engi- neer	'T'
2259	Moffatt, William Murray.	1897	M.I. Mech. E. (Lon- don)	24 years experience with Calcutta Port Commr's as Assistant Supt. of machinery, Assistant Mech. Engr., Executive Mechanical Engineer.	Pres.—Calcutta Port Commissioners Work- shop, 8, Garden Reach Road, Kidder- pore. Perm.— Do.	Executive Mechanical Engineer.	'G'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2260	Mohanty, Bipin Behari.	1921	B.M.E. (Jadavpore)	Inspection of stores (metallurgical) and testing of materials. Drilling engineering.	Pres.—Office of the Director of Agriculture and Food Production, Orissa. Perm.— Do.	Drilling Engineer.	'G'
2261	Mooni, T. K. S.	1924	B.Sc. (Travancore) B.Sc. Engg. (Travancore).	Supervision of canal works. Carried on investigation on hydro-electric schemes.	Pres.—C/o T.R. Keashwa Aiyer, Keashwa Vilas, Puthenchanthai, Trivandrum. Perm.— Do.	Supervisor Investigation.	'G'
2262	Moorthy, B. A. Sundara.	1908	B.E. (Mysore)	8 years experience in erection, maintenance and running of a premier fertilizer plant and maintenance of stores.	Pres.—C/o Mysore Chemicals and Fertilisers Ltd., Belagula, Krishnaraja Sagar Belagula. Perm.— Do.	Maintenance Engineer.	'I'
2263	Morsan, Hendrik Willem.	1910	Mech. Engg. (Holland)	Worked as Representative and Chief Engineer in Elec. Lamp Manufacturers Ltd.	Pres.—C/o Elec. Lamp Manufacturers (India) Ltd., 7, Justice Chandra Madhab Road, Elgin Road P. O., Calcutta 20. Perm.— Do.	Chief Engr.	'I'
2264	Mukherjee, Bejon Behari.	1922	B.Sc. (Calcutta) B.M.E. (Jadavpore —'46) A.M.I.E. (India)	Undergoing post graduate training in drilling.	Pres.—13A, Colvin Court, Howrah, W. Bengal. Perm.— Do.	Apprentice	'A'
2265	Mukherjee, Benoy Chandra.	1921	B.M.E. (Jadavpore —'45)	..	Pres.—19/2, Raj Ballay Saha Lane, Howrah. Perm.— Do.	..	..
2266	Mukherjee, Hemendra Nath.	1905	B.Sc. (Dacca) Advance National Cert. Mech. Engg. (Lancashire). A.M.I.E. Loco E. (London) A.M.I.E. (India)	15 years as Senior Assistant specialized in locomotives.	Pres.—71-A, Rash Behari Avenue, Calcutta. Perm.— Do.	Sr. Assistant.	'I'
2267	Mukherjee, Jnan Kumar.	1922	B.M.E. (Jadavpore —'46)	1 year teaching experience as Instructor.	Pres.—95, Harish Mukherjee Road, Calcutta 26. Perm.— Do.	Instructor	'T'
2268	Mukherjee, Lal.	1922	B.M.E. (Jadavpore —'46)	Refrigeration Engg. Technical examination of patent apparatus.	Pres.—Patent Officer, Government of India, Calcutta. Perm.—19, Hazra Road, Kalighat, Calcutta 26.	Assistant Examiner of Patents.	'G'
2269	Mukherjee, Mohit Kumar.	1919	B.E. (Bengal)	Producer gas tractions.	Pres.—31/2, Harrison Road, Calcutta 9. Perm.— Do.	Inspector.	'G'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2270	Mukherjee, Paritosh.	1926	B. M. E. (Jadav-pore)	..	Pres.—Assam Oil Company Ltd., Digboi, Assam. Perm.—11/1, Dingsai Para, Bally, Howrah.	Apprentice	'A'
2271	Mukherjee, Rases-war.	1926	B. M. E. (Jadavpore—'46)	Dismantling work of petrol pipeline, pumping sets and tanks.	Pres.—Government Posts and Telegraphs Workshops, Jubbulpore C. P. Perm.—Do.	Assistant Foreman.	'G'
2272	Mukherji, Bhupendra Nath.	1921	B. M. E. (Jadav-pore)	5 years apprentice experience in carpentry, foundry, machine, loco and electrical shops.	Pres.—10/B, Jadu Bhattacharya Lane, Kalthighat, Calcutta. Perm.—Do.	..	'Un'
2273	Mukhopadhyay, Subrata.	1919	B.E. (Bengal)	Research experience. Teaching.	Pres.—30/3, Goa Bag-an Lane, Calcutta 6. Perm.—Do.	Education Officer, R.I.A.F.	'T'
2274	Mullick, Lokenath .	1922	B. M. E. (Jadav-pore)	..	Pres.—237P, Manik Talla Main Road, Calcutta. Perm.—Do.	..	'Un'
2275	Munot, Panalal Chunalal.	1918	B.E.	..	Pres.—C/o M/s Cooper Engineering Ltd., Setara Road, M.S.M. Perm.—Do.	Incharge of Sales Department.	'T'
2276	Murti, Duraiswami Narayana.	1904	M.Sc. Chemistry (Bombay) Dr. Engg. (Danzig) F.R.I.C. F. Inst. P. A.M.I. Chem. E. F.N.I.	Experience as a Chemical and Mechanical Engineer in Govt. Quinine Factory. Administration.	Pres.—2, Schlich Road, New Forest P.O., Dehra Dun. Perm.—Do.	General Manager Quinine Factory.	'G'
2277	Murti, H. S.	1896	B.E. (Mysore—'21) M.I.E. (India)	Supervision and running of R.C. Hume Pipe Factory. Maintenance and running of hydraulic turbines and plants. Survey of workshops in India as regard production capacities. Inspection of steel rolling mills and their production.	Pres.—Ministry of I. & S., New Delhi. Perm.—No. 20, 'Nalini', 3rd Cross Road, Sankarpura, Basavangudi, Bangalore.	Assistant Director.	'G'
2278	Murthy, K. S. K. (Lt. Col.)	1915	B.E. (Mysore—'36) A.M.I.E. (India)	Erection and maintenance of hydro-electric machinery. Operation of hydro-electric power stations. Quality production, organisation and administration of large workshops, 6 years service in the Indian Army.	Pres.—Station Workshop, I.E.M.E., Bangalore. Perm.—Do.	Lt. Col. Army.	'G'

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S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2279	Naharwar, Sri Ram.	1909	B.Sc. (Delhi) B.Sc. Hons. Engg. (London—'31) A.M.I.E. (India)	16 years experience of general mechanical works of factories.	Pres.— H. J. Foster & Co. Ltd., P. O. Box 202, Bombay. Perm.— Do.	Factory Ma- nager.	'T'
2280	Naidu, Trivellore Visavoori Rama- swamy.	1901	B.Sc. (Rangoon) B.Sc. Engg. (Ran- goon)	Teaching and main- tenance of workshops and allied works.	Pres.— University En- gineer, Andhra Uni- versity, Waltair. Perm.— Do.	University En- gineer.	'T'
2281	Nair, Koshikote Achuthan.	1911	B.E. (Madras) Dip. Mech. Engg. Hons. (Madras)	Research experience in producer gas, recti- fied spirit, substitute fuels, erection and running of sugar fac- tories and teaching.	Pres.—Pengattiri Ho- use, P.O. Thiruve- gapura via Pattambi, S. Malabar. Perm.— Do.	Instructor Mechanical Engg.	'T'
2282	Nair, Naranjan Parsad.	1915	Aeronautical En- gineering. (from Air Ministry and D.G.C.A. in India)	..	Pres.— R.I.A.F. Sta- tion, Kanpur. Perm.— Do.	..	'G'
2283	Nair, P. Rajase- kharan.	1926	B.Sc. Engg. (Tra- vancore—'47)	..	Pres.— Travancore P.W.D. Perm.— Thypampil, Kishakkethil House, Pushvallin, Chang- anaeheny, Travancore State.	Supervisor.	'G'
2284	Nandi, Bireswar.	1925	B.M.E. (Jadavpur)	Carrying on research work on Freon-Com- pressor.	Pres.— P.O. Jadavpur College, Jadavpur Colony, 24 Parganas. Perm.— Do.	Watumull Foundation Scholar.	'A'
2285	Nandi, Subhas Kumar.	1925	B.M.E. (Jadavpur) M.I.E. (India)	..	Pres.—C/o Dr. S. Nan- di, Barrackpore, 24 Parganas. Perm.— Do.	..	..
2286	Nand Lal	1887	B.Sc. Engg. (Glas- gow)	15 years experience of general electrical en- gineering. 20 years teaching experience.	Pres.—87, Prem Nagar Dayalbagh, Agra. Perm.— Engineering Technical College, Da- yalbagh, Agra.	Professor of Mechanical Engineering.	'T'
2287	Nandy, Bejoy Kumar.	1921	B.M.E. (Jadavpur —45)	During 6 years service carried out high ten- sion electric construc- tions and erection of boilers and machi- neries. Design and erection of drying chamber and refri- geration engineering.	Pres.—M/s Volkart Bros. Refrigeration Depot. Perm.—45A, Mahani- ravan Rd., Calcutta 29.	Assistant En- gineer.	'T'
2288	Narasimengar, M. L.	1892	B.A. Madras. B.E. (Bombay) M.I.E. (India)	Water Supply installa- tions and running of paper mills. Adminis- tration.	Pres.— Kesarinilayam, Fourth Cross Road, Basavangudi, Banga- lore City. Perm.— Do.	Director of Industries.	'G'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2289	Narasimhan, Vettakorumakankao Narayana.	1905	B.E. (Madras) Post-Graduate Diploma in Mech. Engg. (Madras)	Erection and running of diesel engines up to 750 H.P. and erection and maintenance of H.T. & L.T. overhead lines and under ground mains of all voltages and management of electricity undertakings. (Total service of 19 years).	Pres.—Tata Oil Mills. Perm.—Vettakorumakankao Kalpathy—Palghat P. O. (S. Malabar).	Engineer I/c.	T
2290	Natesan, R.	1902	B.E. (Madras—'24) A.M.I.E. (India)	21 years teaching experience.	Pres.— Engineering College, Coconada. Perm.— Do.	Professor of Mech. Engg.	T
2291	Nayak, Prabhat Kumar.	1922	B.M.E. (Jadavpur—'45)	3 years experience in Engg. workshops and constructional works regarding screening and crushing plants and rope ways.	Pres.—65/2D, Raja Raj Ballav Street— Calcutta 3. Perm.— Do.	Engineering Draughtsman.	T
2292	Nayar, P.T. Koman.	1901	B.A. (Madras—'22) B.Sc. Tech. Mech. Engg. (Manchester—'28) M.I.E. (India)	Automobile engineering specialised in water works mechanical plan, design and maintenance. Inspection of boilers, planning of post war industrialisation and economics of production. 18 years in Govt. service in executive and administration capacities.	Pres.— 52, Civil Lines, Nagpur. Perm.— Do.	Director of Transport.	G
2293	Oza, Hasmukh Pranshankar.	1917	M.Sc. (Bombay) S.M. in Mech. Engg. (Massachusetts)	4 years as Lecturer; 3 years experience as Hydrographer to the Bhavanagar Ports.	Pres.—Gadhada (Swami's) Bhavanagar State Railway. Perm.— Do.	Hydrographer.	G
2294	Pal, Gopal Chandra.	1915	B.M.E. (Jadavpur—'46)	Constructed mill (hoisery waterproof) machineries.	Pres.—41, Nabo Gopal Mukherjee Lane, P.O. Sibpur, Howrah. Perm.— Do.	Consulting Engineer.	T
2295	Parks, T.	..	A.M.I. Mech. E.	Machine shop and plant design, manufacture, specification of machine tools production.	Pres.—Gun & Shell Factory, Cossipore. Perm.— Do.	Supdt.	G
2296	Patankar, B. V.	1903	B.E. (Mysore—'28) A.M.I.E. (India)	Execution of mechanical works for water supply systems. 8 years in teaching.	Pres.—College of Engineering, Bangalore. Perm.— Do.	Professor of Mechanical Engineering.	T



## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2297	Patel, Bhikhabhai Jhaverbhai.	1911	B.E. (Bombay) A.M.I.E. (India)	Scientific testing of engineering stores and equipment to various B.S.S., I.R.S. and T.S.D. speci- fications including work in connection with amending of new specifications.	Pres.— Government Test House, 11/1 Judge's Court Road, Alipore, Calcutta. Perm.— Do.	Physical As- sistant.	'G'
2298	Patel, Jethabhai Vaghjbhai.	1904	A.M.I. Mech. E. (Lond.) A.M.I.E. (India)	27 years as Erection Engr. and Managing Director.	Pres.— 222, Bellasis Road, Byculla, Bombay 8. Perm.— Do.	Managing Di- rector.	'I'
2299	Paul, Anil Kumar	1921	B.M.E. (Jadavpur— '47)	Received practical training in boiler, machine and fitting shops.	Pres.—30/2B, Hari- sh Chatterjee St., Kali- ghat, Calcutta—26. Perm.— Do.	..	'Un'
2300	Paul, Benoy Kumar.	1921	B.M.E. (Jadavpur— '45)	Installation of air con- ditioning plant.	Pres.—6/2, Hari Pal Lane, Calcutta—6. Perm.— Do.	Sales Engi- neer.	'I'
2301	Paul, Gopshawar.	1922	B.M.E. (Jadavpur— '47)	Erection of water tube boilers.	Pres.—5/A, Dina Nath Mitter Lane, Calcutta 6. Perm.— Do.	Apprentice	'A'
2302	Paul, Jadub Chan- dra.	1923	B.Sc. (Dacca) B.M.E. (Jadavpur— '37)	Automobile repairing works.	Pres.—23, Kali Kumar Banerjee Lane, P.O. Cossipore, Calcutta. Perm.— Do.	Foreman.	'I'
2303	Paul, Sailendra Nath.	1913	B.E. (Calcutta—35) A.M.I.E. (India)	11 years in private busi- ness in design and manufacture of ma- chines and machine tools. Fabrication and erection of truss, manufacture of auto and general engineer- ing parts.	Pres.— Paul's Engg. Co. Howrah. Perm.—207, Bellidious Road, Howrah.	Manager and Senior Part- ner in Busi- ness.	'I'
2304	Pothen, Pothen.	1924	B.Sc. Engg. (Tra- vancore—'47)	..	Pres.— Relief Works, Alleppey. Perm.— Do.	Supervisor	'G'
2305	Pradhan, Gejshan Krishna.	1899	B.M.E. (Bombay)	24 years experience of inspection and testing of hardware, general stores, plants, ma- chinery, specifications etc.	Pres.— Office of Dy. Director General Inspection, I. & S., Block No. 2, New Delhi. Perm.— Do.	Asstt. Ins- pecting Offi- cer.	'G'
2306	Pradhan, M. G.	1906	B.M.E. (Bombay) D.I.C. (London) A.F.R. Ac. S. (Lon- don)	16 years experience in Civil Aviation Direc- torate in different capacities.	Pres.—C/o Director General of Civil Avia- tion, Talkatora Road, New Delhi.	Director of Air-routes & Aerodromes.	'G'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2307	Pratan, M. S.	1909	B.E. (Mysore) B.A. (Mysore) A.M.I.E.E. (London)	16 years in the installation of hydraulic turbine generator set; switch gear and penstock. Power generation, transmission. Design and execution of power plants.	Pres.—Power House, Kolhapur Govt. Perm.—123, Sri Ni Laya Margosa Road, Maheswaram, P. O. Bangalore.	Resident Engr.	'G'
2308	Prem Sunder	1905	B.Sc. (Benares—'26) D.I.C. (London) A.C.G.I. (London)	Aeronautical engineering. 16 years experience in Govt. Departments as Mech. Engr., Chief Engr., Industrial Planning Officer and D.G. Disposals.	Pres.—Directorate General of Disposals, Shahjahan Road, New Delhi. Perm.—Do.	Director of Disposals.	'G'
2309	Raghavachar, A. V.	1901	B.Sc. (Mysore—'20) B.Sc. Tech. (Manchester—'23) M.Sc. Tech. (Manchester—'24) A.M.I. Mech. E. (Lond.) M.I.E. (India)	Drilling, supervision of works and teaching. (Total service of 24 years).	Pres.—419, XVII Cross Road, Malleswaram, Bangalore. Perm.—Do.	Industrial Engineer, Inspector of Boilers.	'G'
2310	Raghavandra Rao, M. R.	1910	B.E. (Mysore—'38) A.M.I.E. (India)	Supervision of mechanical works and equipment and project works for irrigation.	Pres.—Roduram Mistri Buildings, Mirza Ismail Road, Jaipur (Rajputana). Perm.—Do.	Asstt. Engr. (P.W.D.)	'G'
2311	Rajaram, Marathe Vishnu.	1899	B.E. (Bombay)	19 years service with Bombay Govt. in the installation of pumping machinery, mechanical drawing. Inspection of road making machinery and water works.	Pres.—Dapuri Workshops Sub-Divns. Poona 3. Perm.—322/2, Sadashiv Path, Poona 2.	S. D. O.	'G'
2312	Rajkumar, N. Hrishikesh.	1921	B.Sc. (Madras) B.Sc. Engg. (Travancore)	Construction of bore wells by mechanical rigs. Supervision and maintenance of mechanical appliances for drainage works.	Pres.—Drainage Office, Kuriyathi, Trivandrum. Perm.—Do.	Mech. Supdt.	'G'
2313	Raju, C. S. N.	1901	B.A. (Madras) M.Sc. Engg. (Massachusetts)	21 years mechanical engineering experience.	Pres.—C.T.F.B., Ministry of Works, Mines & Power, New Delhi. Perm.—Do.	Project Officer.	'G'
2314	Rakeshit, Karunamaya.	1897	B.Sc. (Cal.) B.Sc. Mech. Engg. (Benares) Diploma Mech. Engg. (C. & G. London)	6 years experience as Lecturer and 8 years as Chargeman (Jig & tool Design).	Pres.—Metal and Steel Factory, Ishapore. Perm.—5, Jagadis Nath Roy Lane, Calcutta.	Chargeman	'T'

**MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupa	Re- marks
2315	Ralliarum, Chaman Lal.	1926	B.Sc. Mech. Engg. (Lahore)	..	Pres.—C/o B.S. Gilani, 3, Barakhamba Road, New Delhi. Perm.— Do.	Apprentice, R.I.A.F.	'A'
2316	Ramaswami, Calapatti.	1899	B.E. (Mysore)	24 years experience in railway inclusive of drawing office, operation and maintenance and locomotive, carriage, wagon workshops and administration.	Pres.— Rly. Workshops, Mysore. Perm.—Mahalakshmi, 965, Lakshmiapuram, Mysore.	Works Manager.	'G'
2317	Ramaswami, E. K.	1894	A.C.G.I. (London) B.Sc. Engg. (Lond.) M.I. Mech.E. (Lond.) M.I.E. (India)	Design and erection of workshops and power plants. Teaching experience of 30 years.	Pres.—Sarada Cottage, 5th Main Road, Chamarajapet, Bangalore. Perm.— Do.	Principal.	'T'
2318	Ramaswami, S. V.	1892	B.E. (Madras—'19) A.M.I.E. (India)	29 years service in Mysore P.W.D. Construction & maintenance of water supply schemes, remodelling and improving of water work, supervision of mechanical appliances and workshop for 'Dam' work. Teaching experience.	Pres.—Retd. Supdg. Engineer, Mysore P.W.D. No. 546, 17th Cross Rd., Malleswaram Post, Bangalore. Perm.— Do.	..	Retired.
2319	Ramaswamy, Subish.	1910	A.M.I. Mech. E. (U.K.) A.M.I. Loco. Engg. (U.K.)	..	Pres.—C/o Railway Board, New Delhi. Perm.— Do.	..	'G'
2320	Ranganathan, K. R.	1923	B.A. (Physics) Ground Engr. Category A)	Experience in the maintenance and overhauling of civil and military type aircraft.	Pres.—Hindustan Aircraft Co. Ltd., Bangalore Perm.—616, West Park Road, Malleswaram, Bangalore.	..	'T'
2321	Rangaswamy, C. S.	1912	B.E. (Mysore)	7 years experience with Hindustan Aircraft Ltd. as Supervisor of Sheet Metal Department.	Pres.—C/o Manufacturing Section, Hindustan Aircraft Ltd., Bangalore. Perm.—Vanivilas Rd., Basavangudi, Bangalore.	Chief Supervisor.	'G'
2322	Ranjan, B. S.	1912	B.E. (Mysore—'35)	10 years in the operation and maintenance of plants (chemical and fertilizers factory and maintenance of stores.)	Pres.—Mysore Chemicals and Fertilizers. Perm.—C/o A.V. Keshathengar Esq., B.A. Retired D.F.O., No. 79, Nehru Nagar, Malleswaram Post, Bangalore (Mysore State).	Stores Officer.	'T'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2323	Rao, B. V. Rama Krishana.	1925	B.E. (Mysore)	..	Pres.—C/o B.V. Sw- ryanarayana Rao, Assistant Electric Engineer, Perambur, Madras. Perm.— Do.	..	..
2324	Rao, C. B. Madhu- sudoma.	1914	B.E. (Madras)	Inspection of boilers and automobiles. Ar- rangement and exe- cution of works.	Pres.— Maramath Sub-Division, Trivan- drum. Perm.— Do.	Sub-Division- al Officer.	'G'
2325	Rao, C. Krishna- swami Vasan- tharaman.	1909	B.E. (Mysore) Dip. Elec. Tech. (Bangalore)	14 years experience of operation and main- tenance of H.T. and L.T. electrical plant and allied equipment. Execution of rural electrification schemes. Progressing of large power station pro- jects and transmis- sion and distribution schemes, knowledge of factory cost ac- counts.	Pres.—Electric Com- missioner's Office. Perm.—24/1, First Cross Road, Gairpu- ram Extension, Ba- savangudi P.O., Ban- galore.	Tech. Officer Grade C.	'G'
2326	Rao, C. M. Rama- chandra.	1916	B.E. (Mysore—'39) A.M.I.E. (India)	8 years in planning and estimating of all railway and commer- cial jobs, erection and maintenance of machinery, fabrica- tion of components (aircrafts and arma- ments). Production control experience.	Pres.—Hindustan Air- crafts Ltd., Ban- galore. Perm.—39, Govinda- ppa Road, Basavana- gudi P.O., Bangalore.	Supervision in Production.	..
2327	Rao, D.S. Nagesha.	1911	B.E. (Mysore)	7 years experience in mechanical en- gineering (Railways).	Pres.—Loco Erection Shop, Central Rail- way Workshops, My- sore State Railway, Mysore. Perm.— Do.	Foreman.	'G'
2328	Rao, G. Krishna- swamy.	1916	B.E. (Mysore—'40) A.M.I.E. (India)	8 years experience of design and fabrica- tion of airplane parts and all steel railway coaches.	Pres.—Hindustan Air- crafts Ltd., Bangalore. Perm.—No. 8, Sukla Nivas, Police Station Road, Basavangudi, Bangalore.	Design Engr.	'T'
2329	Rao, Hosagrahar Narayana.	1909	B.E. (Mysore—'32) A.M.I.E. (India)	Erection of power plants and transmis- sion gearing and sug- ar plants. 9 years in mechanical works of mint engineering.	Pres.— I.G. Mint, Bombay. Perm.—Seth Anandi- lal Podar Bungalow, Ghod Bunder Road, Santa Cruz, Bombay 28.	Engineer.	'G'
2330	Rao, J. S. Srinivasa.	1915	B.E. (Mysore—'36)	12 years in the main- tenance of machinery for paper and pulp plant and boilers.	Pres.—The Mysore Paper Mills Ltd., Bhadravasi. Perm.— Do.	Mechanical Supdt.	'T'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2331	Rao, K. B. Krishna	1905	B.E. (Madras) M.I.E. (India)	Supervision of work- shops. 22 years tea- ching experience.	Pres.—Indian Institu- te of Science, P. O. Malleswaram, Banga- lore. Perm.— Do.	Lecturer.	'T'
2332	Rao, Kolar Ram- chandra.	1897	B.E. (Mysore) Dip. Elec. Tech. (Bangalore)	Teaching and techni- cal experience.	Pres.—Beam Wireless station, Dhond (G.I. P. Rly.) Perm.— Do.	Engineer.	'G'
2333	Rao, N. Lakshmi- narayana.	1911	B.Sc. B.E.	Experience in the maintenance of dif- ferent type locomot- ives in the railway.	Pres.—Central Work- shops, Mysore State Railway, Mysore. Perm.— Do.	Asstt. Works Manager.	'G'
2334	Rao, P. V. B. Bhoo- shana.	1906	B.E. (Madras—'39) A.M.I.E. (India)	Operation, mainte- nance and overhau- ling of diesel and gas engines and allied electrical equipment for power stations. Specialized training in hydro-electric and H.T. electrical engi- neering-mechanics. Teaching experience of 7 years.	Pres.— Engineering College of Cocanada. Perm.— Do.	Instructor.	'T'
2335	Rao, S. Ramachand- ra.	1904	B.E. (Mysore)	21 years experience in I.S.D.	Pres.— Flat No. 30, Plot No. 78, Marine Drive, Bombay 1. Perm.— Do.	..	'G'
2336	Rao, S. Surya Narayana.	1921	B.E. (Mysore)]	General workshop and hydro-electric engi- neering.	Pres.—Central Techni- cal Power Board, Simla. Perm.— Do.	Assistant.	'G'
2337	Ray, Ananth Ban- dhu.	1901	B.E. (Sheffield) Dip. Mech. Engg. (Sheffield) Ground Engineering Licence.	Ground engineering.	Pres.— Aerodrome Officer, Benares. Perm.—C/o Controller of Aerodrome, Civil Aviation Directorate, Willingdon Air Sta- tion, New Delhi.	Aerodrome Officer.	'G'
2338	Ray, Charuchandra.		B.M.E. (Jadavpore —'47)	..	Pres.—C/o Amiya Mukul Acharyya, 220, Sankar Ghose Lane, Calcutta 6. Perm.— Do.	..	'Un'
2339	Ray, Manindra Chandra.	1925	B.M.E. (Jadavpore —'47)	Supervision of mach- ine shop, boiler and foundry shops.	Pres.—9-D, Ballyganj Station Road, Bally- gunge, Calcutta.	..	'Un'
2340	Ray, Prasanta Kumar.	1921	B.Sc. (Dacca) B.M.E. (Jadavpur)	Railway engineering. Construction works and inspection of sig- nal equipment and checking of inter- locking.	Pres.—5, Bejoy Muk- herjee Lane, Calcutta 25. Perm.— Do.	Signal Ins- pector.	'G'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2341	Ray, Sital Chandra.	1924	B.M.E. (Jadavpur—'46)	Mechanical drawing, die making and tool designing.	Pres.—176, Ramesh Dutta Street, Calcutta. Perm.— Do.	Assistant Engineer.	'T'
2342	Reddy, Pingle Madhusudan,	1907	B.Sc. Engg. (Leeds—'31) A.M.I.E. (India) M.M.E.A.	Aeronautical and automobile engineering and general administration. (Total service of 15 years.)	Pres.—Dacca Airways Ltd. Perm.—High Cliff, Begumpet.	General Manager.	'T'
2343	Rege, Shankar Jagannath.	1915	B.E. (Bombay—'38) A.M.I.E. (India)	10 years experience of production engineering. Design and fabrication of vegetable oil refining plant and machinery (Sugar & Textile mills).	Pres.—Plot No. 13, Grama Castle, Sion, Bombay—22. Perm.— Do.	..	'Un'
2344	Rikhy, Amolak Singh (F. Lt.),	1916	Diploma in Elec. Engg. (Punjab—'38) A.M.I.E. (India) Grad. E.E. Practice. (C. & G.)	9 years experience of aeronautical engineering, repair and maintenance of aircraft; estimating and execution of technical projects.	Pres.—57, Clyde Rd., Cawnpore. Perm.— Do.	President Central Trade Test Board, R.I.A.F.	'G'
2345	Roy, Amarendra Krishna.	1924	B.M.E. (Jadavpur—'47)	..	Pres.—E. Class Wagon, Mess Unit No. 3, Buzpur, Dist. Burdwan. Perm.— Do.	Apprentice .	'A'
2346	Roy, Atul Chandra.	1911	B.Sc. Hons. (Glasgow) A.M.I.E. (India)	Examination of optical stores and teaching.	Pres.—House of Late P. C. Roy, Ukilpona, Jalpaiguri. Perm.— Do.	Professor of Mech. Engg.	'T'
2347	Roy Choudhury, Ajit Kumar.	1917	B.M.E. (Jadavpur—'43)	Supervision of the manufacturing works of centrifugal pumps and electric fans. Teaching.	Pres.—Chapra (Bihar). Perm.—Chapra, District Seran, Bihar.	Asstt. Works Manager.	'T'
2348	Roy Choudhury, Anandi.	1926	B. M.E. (Jadavpur—'47)	Automobile and hydraulic engineering works.	Pres.—35/6, Khudu Lane, Belgachia, Calcutta. Perm.— Do.	Apprentice .	'A'
2349	Roy, Debabrata .	1925	B.M.E. (Jadavpur—'46)	..	Pres.—60, Akhil Mishri Lane, Calcutta 9. Perm.— Do.	Apprentice .	'A'
2350	Roy, Jadu Nath .	1920	B.M.E. (Jadavpur—'45)	3 years as Assistant Engineer and Works Engr. in production and testing of machine tools and erection of machinery.	Pres.—India Machinery Co. Ltd., Dasmagar. Perm.—17, Bhupendra Bose Avenue, Shambazar, Calcutta 4.	Works Engr.	'T'
2351	Roy, Narayan Prasanna.	1926	B. M.E. (Jadavpur—'47)	..	Pres.—Roy Lodge, Burdwan. Perm.— Do.	..	'Un'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2352	Roy, Sailendra Prosad.	1913	B.E. (Calcutta—'37) A.M.I.E. (India)	During 11 years carried lay out and installa- tion of power plants, tools room super- vision, planning and development of pro- duction methods (tools)..	Pres.—Ministry of I. & S., Calcutta. Perm.—35 B, Charu Chandra Avenue, P. O. Tollygunge, Calcutta.	Assistant Ins- pecting Offi- cer.	'G'
2353	Roy, Subimal.	1913	B.M.E. (Jadavpur) A.M.M.E.	Supervision of works (Gun manufacture).	Pres.—Gun Section, Gun and Shell Fac- tory, Cossipore. Perm.—22, Kedar Nath Das lane, Calcutta.	Chargeman.	'G'
2354	Roy, Sudhir Kumar.	1920	B.M.E. (Jadavpur— '44)	Automobile engineer- ing.	Pres.—Allen Berry Automobile En- gineering Works, Kalighat, Calcutta. Perm.—39/6-A, Gopal Nagar Road, Calcutta 27.	Supervisor.	'T'
2355	Roychoudhury, Ne- pal Chandra.	1916	B.E. (Calcutta)	Work of railway ma- terials specially vacuum brake, wagon body etc.	Pres.—5, Chowringhee Place, C/o Engineer's Club, Calcutta. Perm.— Do.	Examiner of Stores.	'G'.
2356	Sagar Chand.	1903	Dip. Mech. Engg. (Lahore) A.M.I. Mech. E. (London) A.M.I.E. (India) A.M.I.F.E. (Lon- don)	12 years in production engineering (Railways) 7 years in mainte- nance and inspection of mechanical and railway stores. Con- versant in produc- tion methods, cost accountings and preparation of tech- nical specifications.	Pres.—Block No. 6, Directorate General of Industries and Supplies, New Delhi. Perm.— Do.	Dy. Develop- ment Offr. (Tools).	'G'
2357	Saha, Dharendra Chandra.	1924	B.M.E. (Jadavpur —'47)	..	Pres.—3, Baishnabsett Street, Calcutta 6. Perm.— Do.	..	'Un'
2358	Sahgal, Prem Lal.	1909	Dip. Engg. (MacLa- gan Engg. College, Lahore) B.Sc. Engg. (Punjab) A.M.I.E. (India)	17 years experience in erection of Hydro- electric sub-stations, planning, production and inspection of tools.	Pres.—Machine Tool Development Direc- torate, Block No. 6, D. G. I. & S., Shah- jahan Road, New Delhi. Perm.— Do.	Assistant Ins- pecting Offr.	'G'
2359	Samanta, Shib Prosad.	1923	B.M.E. (Jadavpur— '44)	General mechanical engineering. Teach- ing.	Pres.—C.E.T., Bengal. Perm.—5-A, Vidya Sagar Street, Calcutta 9.	Instructor.	'T'
2360	Sanyal, Asok Kumar.	1913	B.M.E. (Calcutta) A.M.I.E. (India)	Jig and tool design- ing and mailing of instruments and de- vices for Post and Telegraph Depart- ment.	Pres.—21, Deshapriya Park West, P. O. Kalighat, Calcutta 26. Perm.— Do.	Assistant Pro- fessor Drawing. of	'T'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2361	Sapre, Govind Vitthal.	1913	B.E. (Bombay) A.M.I.E. (India)	Installation of pump- ing plant—planning and production works. 6 years in teaching.	Pres.—Lecturer in Mechanical Techno- logy, Engg. College, Poona. Perm.— Do.	Lecturer.	'T'
2362	Sarkar, Ajit Kumar.	1925	B.M.E. (Jadavpur —'47)	..	Pres.—C/o J. C. Sarkar, Fleeder; 22, Bat-Tala Lane, Serampore, Hoogly, W. Bengal. Perm.— Do.	..	'Un'
2363	Sarkar, Amulya Kumar.	1926	B.M.E. (Jadavpur —'44)	4 years in maintenance of machinery, su- pervision of work- shop, purchase and maintenance of stores.	Pres.— Government Test House, Alipore. Perm.—26/A, Aswini Dutta Road, Bally- gunge, Calcutta.	Foreman and Tech. Purch- asing Officer.	'G'
2364	Sarker, Manmatha- nath.	1926	B.E. (Jadavpur—'46)	Inspection and super- vision of bombs and shells production. Construction of billet mill.	Pres.—C/o D.N. Sarker Esq., 28, Seven Tanks Estate, Cossipore, Calcutta. Perm.— Do.	..	'Un'
2365	Sarkar, S. R. .	1911	B.E. (Cal.—'34) A.M.I.E. (India)	15 years in designing, drawing, supervision and erection of re- frigeration and air conditioning plants. Installation and test- ing of electrical equipment. Teaching.	Pres.—Keymer Bag- shawe & Co. Ltd., 22, Strand Road, Calcutta. Perm.— Do.	Chief Engineer.	'T'
2366	Sarma, Rajindra Nath.	1907	B.Sc. (Calcutta—'27) B.Sc. Hons. Engg. (Glasgow—'30) Grad. M.I.Mech. E. (London)	13 years in executive capacity in the in- spection of stores. (engineering).	Pres.— Travancore House No. 15, New Delhi. Perm.—Sarma House, Shahapur P. O., Behala, Calcutta (South).	Deputy Con- troller of Inspection.	'G'
2367	Sarmah, Trailokya Nath.	1926	B.M.E. (Jadavpur)	Repairing and over- hauling of tea garden machineries.	Pres.—Budapara T.E., P. O. Dimakuchi, (Assam). Perm.— Do.	Asstt. Engr.	'T'
2368	Sathe, R. B. .	..	B. E. (Sheffield)	General mechanical engineering experience especially in the pro- duction of guns and ammunition. Admin- istration.	Pres.—Ordnance Fac- tories (Production). Perm.— Do.	Assistant Di- rector.	'G'
2369	Savakoor, Umachrao Subbarao.	1908	B.M.E. Elec. Tech. Cert. (Bangalore) A.M.I.E.	Inspection and testing of electrical plant instruments, X-Ray apparatus; steam, petrol and kerosene engines, agricultural machinery etc.	Pres.—Dep't. of In- dustry & Supply, Foltham House, Ballard Estate, Bombay. Perm.— Do.	Asstt. Inspect- ing Officer.	'G'



## MECHANICAL ENGINEERS—Senior—Contd.

S.No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2370	Sen, Amarash Chandra.	1923	B.M.E. (Jadavpur- '47)	Mechanical Works (Ports).	Pres.—39-A, Bally- gunge Place, P. O. Ballygunge, Calcutta 19. Perm.— Do.	Apprentice.	'A'
2371	Sen, Binayak.	1924	B.M.E. (Jadavpur- '46)	..	Pres.—Sen's Cottage, Purulia, B.N. Rly. Perm.— Do.	Apprentice.	'A'
2372	Sen, Dhrubatosh	1914	B.E. (Calcutta)	Design, erection and estimates of electrifi- cation schemes of towns.	Pres.—49-B, Chakrabarti Road, North, Calcutta 20. Perm.— Do.	Engineer.	'T'
2373	Sen, Prodosh Chandra.	1920	B.M.E. (Jadavpur- '45)	5 years in repair, over- hauling and assembly of small internal combustion engines— and installation of machinery.	Pres.—Telegraph Work- shop, Jubbulpore. Perm.— Do.	Asstt. Fore- man.	'G'
2374	Sen Gupta, Ashit Kumar.	1921	B.M.E. (Jadavpur- '46)	Repairing of special production machines.	Pres.—22-E, Ramdhan Mitter Lane, Calcutta. Perm.— Do.	..	'Un'
2375	Sen Gupta, Biswa- may.	1920	B.M.E. (Jadavpur)	Practical experience of working in foundry, blacksmith and galvanising shops.	Pres.— Government Telegraph Work- shops, Calcutta. Perm.— Mr. S. M. Sen Gupta, Contractor & Timber merchant, P. O. Dhubri, Assam.	Asstt. Fore- man.	'G'
2376	Sen Gupta, Kula Bhuson.	1922	B.M.E. (Jadavpur- '45)	Production engineer- ing, manufacturing of machinery and rail- way bogies and engine parts.	Pres.—National Iron & Steel Factory, Behar. Perm.— C/o Mr. I. B. Sen Gupta, T86A, Kaiser Street, Cal- cutta.	Supervisor.	'T'
2377	Sen Gupta, Rabindra Nath.	1924	B.M.E. (Jadavpur)	..	Pres.—12/4B, Fern Road, P. O. Bally- gunge, Calcutta. Perm.— Do.	..	'Un'
2378	Shah, Kantilal Hiralal.	1914	B. T. E. (Massachu- setts U.S.A.—'34) M.Sc. Mech. Engg. (M.I.T.—U.S.A.)	..	Pres.—470/71, Worli Road, Bombay 18. Perm.— Do.	Proprietor Vase- sani Indus- trial & Engineering Works.	'T'
2379	Shahanev, Santu Jaubarmal.	1917	B.Sc. Engg. Hons. (London) A.C.G.I. (London)	6 years in Indian Or- dnance Service, In- charge of planning, production, progress and maintenance.	Pres.—Ordnance Fac- tory, Khamaria, Jubbulpur (U.P.). Perm.— Do.	Works Mana- ger.	'G'
2380	Sharma, Rajani Kanta.	1920	B.M.E. (Jadavpur- '45)	Workshop experience.	Pres.—E.M.F. Agency, Margherita. Perm.— Do.	S. D. O.	'G'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2381	S. S. Sudhanthu Kumar.	1914	B.M.E. (Jadavpur —'47)	Inspection of precision jobs. Supervision of gun components sales organisation.	Pres.—Jadavpur Colony, P. O. Jadavpur Col- lege, 24-Parganas. Perm.— Do.	Commission Agent.	'T'
2382	Shivdasani, Bhagwan N.	1916	B.Sc. (Bombay) B.Sc. Tech. Mech. Engg. (Manchester)	7 years experience in Mech./Elec. Engg.	Pres.— Rughwanahi Mills Ltd. Perm.—16, Reynolds Road, Byculla, Bom- bay.	Engineer.	'T'
2383	Simpson, W.	..	A.M.I. Mech. E.	Design and production manufacture of mach- ine tools.	Pres.—Gun & Shell Factory, Cossipore. Perm.— Do.	Works Mana- ger.	'G'
2384	Singh, Beni Madhav.	1900	B.Sc. Engg. (Benares —'23) A.M.I. Mech. E. (Lond.) M.I.E. (India)	Teaching experience of 25 years.	Pres.—Mechanical En- gineering College, Benares Hindu Uni- versity. Perm.— Do.	Professor.	'T'
2385	Singh, Chandeshwar Pd.	1920	B.M.E. (Jadavpur —'45)	Machinery operation.	Pres.—Vill. Khushalpur, P. O. Kobil, Distt. Patna (Bihar). Perm.— Do.	..	'Un'
2386	Sinha, Amitava.	1925	B.M.E. (Jadavpur —'47)	Operation and mainte- nance of machinery (OIL).	Pres.—P. O. Rajmahal, Distt. Sonthal Parga- nas. Perm.— Do.	Shift Supervi- sor.	'G'
2387	Sinha, Kamal Kumar.	1925	B.M.E. Hons. (Ja- davpur)	Installation of ma- chinery.	Pres.—C/o Bengal Bobbin & Plywood Co. Ltd., 114, Jessore Road, P. O. Belgachia, Dt. 24-Parganas, (West Bengal). Perm.— Do.	Mech. Engr.	'T'
2388	Sinha, Radheshwar.	1921	B.M.E. (Jadavpur— '47)	..	Pres.—17-A, South End Park, P. O. Rashbehari Avenue, Calcutta. Perm.— Do.	..	'Un'
2389	Sinha, Rathindra	1923	B.E. (Cal.)	Manufacture of mach- inery.	Pres.—National En- gineer's & Metallizers Corpn. Ltd. Perm.—14, Chowrin- ghee Terrace, Cal- cutta 20.	Foreman.	'T'
2390	Singh, Mohit Kumar.	1923	B.Sc. (Cal.) B.M.E. (Jadavpur —'47)	..	Pres.—50/3-A, Sri Gopal Mullick Lane, Calcutta 12.	..	'Un'
2391	Sivaram Rama Rao.	1911	B.E. (Mysore) Cert. Elec. Tech. (I.I. Sc., Bangalore) A.M.I.E.E.	14 years experience in electric power genera- tions & transmission. Relays and meter testing. Winding of H. T. & L. T. motors and transformers.	Pres.—No. 518, 13th Cross Road, Malles- waram, Bangalore. Perm.— Do.	Electrical En- gineer.	'G'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Remarks
2392	Sitaraman, R. V.	1898	B.E. (Mysore—'22) A.M.I.E. (India) A.M.I. Mech. E. (London)	Erection and installation of (town & train lighting). Electrical power house operation and maintenance and testing of stores. 23 years teaching experience.	Pres.—E. I. Rly. Technical School, Jamalpur (Bihar). Perm.— Do.	Sr. Lecturer in Engg.	'T'
2393	Smith, F. O.	..	A.M.I.P.E.	Experience in general engineering principally maintenance.	Pres.— Ammunition Factory, Kirkee. Perm.— Do.	Asstt. Works Manager.	'G'
2394	Som, Rabindra Nath.	1919	B.M.E. (Jadavpur—'45)	1½ years experience as Draughtsman.	Pres.—Chattrra, P. O. Serampore, Distt. Hoogly, Bengal. Perm.— Do.	Senior Draughtsman.	'T'
2395	Sood, Braham Swaroop.	1913	A.M.I.E. Mech. E.	17 years with various firms and Port Trust.	Pres.—Gateside, opp. B.P.T. Workshop, Bombay 10. Perm.— Do.	Sr. Asstt. Mech. Supdt. Bombay Port Trust.	'G'
2396	Srinivasan, N.	1915	B.E. (Mysore—'39) A.M.I.E. (India)	Elect. & Mech. works and administration (Kolar gold mines) 3 years in teaching.	Pres.—Indian School of Mines, Dhanbad. Perm.— Do.	Lecturer in Mech. Engg.	'T'
2397	Stott, F.A.	..	B.Sc. Engg. (London) M.I. Mech. E. Chartered Mech. Engg.	General Mech. Engg. experience especially in the production of Gun Carriage and Bren Guns. Administration.	Pres.—Ordnance Factories (Administration). Perm.— Do.	Assistant Director.	'G'
2398	St. Romaine, Cyril Raymond.	1905	Dip. in Mech. Engg. (Glasgow) B.Sc. Engg. (Glasgow)	Running of 5000 H. P. plant comprising compressors, gas and diesel engines.	Pres.—C/o Assam Oil Co. Ltd., Digboi, Assam. Perm.— Do.	Compressor Plant Engineer.	'T'
2399	Subrahmanyam, D. K.	1910	B.E. (Madras—'32) A.M.I.E. (India) A.M.I. Mech. E. (London—'40) Grad. I.E.E. (London)	Construction of H.T. & L.T. lines, supervision of diesel engineering stores, engines, purchase of engineering stores, sales & service of various classes of industrial and agricultural machinery. (Total service of 17 years).	Pres.—Larsen & Toubro Ltd., Engrs., Bombay. Perm.—Plot 417, Block 3, Bhavdaji Cross Road, Matunga, G.I.P. Bombay.	Mech. Engr.	'T'
2400	Subramanyam, P.V. (Lt. Col.)	1911	B.M.E. (Madras)	Automobile engineering.	Pres.—Technical Development Establishment Vehicles, Ahmednagar (Deccan). Perm.— Do.	Commandant, T.D.M. (Vehicles).	'G'
2401	Sujan, H. A.	1908	B.Sc. Engg. (Durham)	Inspection of factories and administration. Purchase material, economy and disposal of engineering stores.	Pres.—Dep'tt. of Industries & Supplies, Bombay. Perm.— Mercantile Chambers, Ballard Estate, Bombay.	Disposal Officer in charge of Bombay Region.	'G'

## MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2402	Sunderam, V. V.	1923	B.E. (Madras—'44)	Supervision of irrigation works.	Pres.—Cuttack. Perm.— Vishnupur Village B. O., Tirukattapalli P.O., Tanjore Dt., S. I. Rly.	S.D.O.	'G'
2403	Surti, Barjor Pestonji.	1894	B.E. (Bombay—'20) B.Sc. Hons. (London) A.C.G.I. (London) M.I.E. (India)	25 years experience in hydraulic engineering construction and maintenance of water works and allied works.	Pres.—Philomia, 640-A Khareghat Road, Parsi Colony, Dadar, Bombay. Perm.— Do.	Acting Hydraulic Engineer.	'G'
2404	Sutarwala, Abdulkayum Salemanji.	1911	B.E. (Bombay—'35) A.M.I.E. (India.)	Mechanical and civil works sewerage and drainage. Maintenance and repairs of automobiles.	Pres.—1st. Hasandbad Lane, Santacruz, Bombay 23. Perm.— Do.	Inspector in Transport Section.	'G'
2405	Swann, Peter Dashwood.	1912	A.M.I. Mech.E. (London) Higher National Certificate of Engineering.	11 years experience in oil drilling.	Pres.—C/o Assam Oil Co. Ltd., Digboi, Assam. Perm.— Do.	Drilling Engr.	'I'
2406	Swarup, Krishna	1910	A.M.I. Mech.E. (London) A.M.I. Loco.E. (London)	12 years in railway carriage and wagon repairs.	Pres.—2, Couper Road, Banddariabagh, Lucknow. Perm.— Wagons Shop, Alambagh.	Manager, Wagons Shop.	'G'
2407	Taneja, Lok Neth	1909	B.Sc. Engg.	15 years experience in general mechanical engineering.	Pres.—Garrison Engineer's Office, Jullunder Cantt. Perm.— Do.	S.D.O. E/M.	'G'
2408	Tawney, Gokal Deomal.	1916	B.E. (Bombay—'39) A.M.I.E. (India)	Development of tools and precision instruments, planning and improvement of technical training.	Pres.—Trade Testing Officer, Room No. 2W-6, B Block, Curzon Road, New Delhi. Perm.— Do.	Trade Testing Officer.	'G'
2409	Thadhani, Thakur Vensimal.	1925	B.E.	Drawing	Pres.—C/o Mr. K.N. Mansukhani, Sub-Post-Master, Mayo, Ajmer. Perm.— Do.	Senior Draftsman.	'G'
2410	Thakur, B. N.		B.M.E.	General engineering planning and supervision.	Pres.—Rifle Factory, Ishapore. Perm.— Do.	Supervisor B.	'G'
2411	Thakur, Radha Krishna.	1923	B.M.E. Jadavpur—'48)	Supervision of workshop and foundry.	Pres.—Samstipur Central Sugar Company Ltd., P. O. Samstipur, O.T. Rly. Distt. Darbhanga (Bihar). Perm.— Do.	Sub-Assistant Engineer.	'I'

## MECHANICAL ENGINEERS—Senior—Contd.

Sl. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2412	Thomas, Modayil, Mari.	1913	B.Sc. Hons. (Madras) B.Sc. Engg. Hons. (London) A.C.G.I. (London)	Teaching—Administration (Ordnance Factory) (Total service of 10 years).	Pres.—Ordnance Factory, Ambernath. Perm.— Do.	Works Manager.	'G'
2413	Thomas, Tampi.	1925	B.Sc. Engg. (Travancore)	Supervision of mechanical works for dams.	Pres.—C/o Prof. E.T. Thomas, Edathupadikal, Nanthancode, Trivandrum. Perm.— Do.	Supervisor, Mechanical.	'G'
2414	Thombre, B. V.	1901	B.E. (Bombay—'25) A.M.I.E. (India) A.M.I.E.E. (London—'38)	4 years as Assistant Engineer, 15 years as Chief Mechanical and Electrical Engineer. Running and maintenance of turboelectric power plant. Mechanical and Electrical works of textile mills.	Pres.—Indra Mills, Agre. Perm.—Prem Dham, Dhantoli, Nagpur.	Chief Mech. & Elect. Engr.	'T'
2415	Tolani, T. N.	1907	B.E. (Bombay—'29) M.I.E. (India) M.R. San. I. (Lond.)	12 years teaching experience.	Pres.—College of Engineering, Poona 5. Perm.— Do.	Prof. of Mechanical Engineering.	'T'
2416	Venkata, Raman, T. N.	1915	A.M.I. Mech. E.	10½ years in sugar factories, steel manufacturing Co. and civil aviation.	Pres.—Instructor, Engine Section No. 2, G. T. S., Tambaram. Perm.— Do.	Instructor E. R.S.	'T'
2417	Venkatesh, Govind Raj.	1916	B.Sc. Tech. (Manchester)	Worked as Erection Engineer in B. T. H. Co. Rugby and as Asstt. G.E. (Elec. Mech.) M.E.S.	Pres.—18, Buckingham Gardens, Perambur, Madras. Perm.— Do.	Asstt. G. E.	'G'
2418	Viswanath, A.	1902	B.E. (Mysore—'26) A.C.G.I. (London) D.I.C. (London) B.Sc. Hons. Engg. (London—'29) M.Sc. Engg. (London) M.I.E. (India)	Over 15 years in workshops, drawing and designing office and in administration. Organised research and advance study courses in internal combustion Engg.	Pres.—Principal, Arthur Hope College of Technology, Coimbatore, Peelamedu P.O. Perm.— Do.	Principal.	'G'
2419	Wadia, Ness N.	1873	M.I. Mech. E. (Lond.) M.I. Struct. E. (Lond.) M.I.E. (India)	..	Pres.—Bella Vista, Poddar Bd., Bombay. Perm.— Do.	..	..
2420	Walton, Norman Maurice.	1915	A.M.I. Mech. E. A.M.I. P.E. Chartered Mech. Engineer.	10 years in planning, production and administration (Ordnance Factory)	Pres.—Ordnance Factory, Delhi Dun. Perm.— Do.	Suptd.	'G'

**MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2421	Warren Boulton, Clifford George (Col.).	1889	M.I. Mech.E. (Lond.) M.I.E. (Ind.) M.I.P.E. (Lond.)	38 years service in production engineering (Machine tools). Published various articles.	Pres.—Machine Tools (Ind.) Ltd., Stephen House, Dalhousie Square, Calcutta. Perm.— Do.	Managing Di- rector.	T
2422	Whistance, William Tolladay.	1910	A.M.I. Min. & Mech. Engg.	Manufacture, installa- tion and maintenance of steam generating sets, diesel engines development.	Pres.—Corgaum P. O., Mysore State. Perm.— Do.	Electrical En- gineer.	T
2423	Wycliffe, Gudevalli John.	1924	B.Sc. (Andhra) B.E. (Madras)	Teaching, supervision of agricultural engi- neering.	Pres.—C/o Dr. Dwara- ka Bai, Guntur. Perm.— Do.	Asst. Lec- turer (Mech. Engg.)	T



## MECHANICAL ENGINEERS—Junior

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2424	Airan, Christian Daniel.	1893	Cert. Mech. Engg. M.M.E.A. (India) A.M.I.P.E. (England)	Drawing office, wood work, heavy press work etc.	Pres.—Ammunition Factory, Kirkee. Perm.—29, Power Works Road, Kirkee, Poona 3.	Offg. Asst. Works Manager.	'G'
2425	Ambaye, Sakharam Vinayak.	1918	L.M.E. (Bombay)	Service experience in the drawing office of Mazagaon Docks Ltd., Bombay.	Pres.—Deptt. of Industry & Supply, Bombay. Perm.—Bhagirath Bldg., Tukaram Javji Road, Bombay 7.	Asst. Examiner.	'G'
2426	Amir Singh	1921	5 years Cert. from Punjab Engg. College, (Lahore)	..	Pres.—C.&W. Shops, Alambagh, Lucknow. Perm.—Do.	Chargemen.	'G'
2427	Ananthanarayanan, K.	1922	L.M.E.	Worked as Tech. Asstt. in Hindustan Vegetable Products.	Pres.—C/o A. Krishna Iyer, Advocate, Nagarcoll, Travancore State. Perm.—Do.	Draftsman P. W.D. Work.	'G'
2428	Andrews, G. John	1905	Dip. Mech. Engg. (Bangalore)	..	Pres.—C/o Dr. Andrews Meignanspuram, Tinnevely Distt. Perm.—Do.	Foreman, S.I. Rly.	'G'
2429	Baksi, Sachchidananda.	1909	A.M.E.E. (Jadavpur)	Inspection of small arms.	Pres.—Village Dabiharpore, P.O. Aharbekma, Distt. Burdwan. Perm.—Do.	Asstt. Foreman.	'G'
2430	Baliga, B. Ramanath.	1909	L.M.E. (Bombay)	6 years as an Automobile Engr., 5½ years in Hindustan Aircraft as Sr. Inspector.	Pres.—Hindustan Aircraft Ltd., Bangalore. Perm.—C/o D. Laxman Pai, Dongerkery Street, Mangalore.	Senior Inspector.	'T'
2431	Banerjee, Anadi Bhusan.	1922	A.M.I.E.T. (Lond.) A.M.M.E.A. (Ind.)	12 years experience in various factories.	Pres.—Vill & P. O. Mankanali, Distt. Bankura, W. Bengal. Perm.—Do.	Supervisor.	'G'
2432	Banerjee, Kumar.	1904	5 years Mech. Engg. from Rifle Factory Ishapore. Advanced National Certificates. (Birmingham)	Worked in various factories. Specialized in the buildings and erection of machine tools.	Pres.—P. & M. Section, Gun Carriage Factory, Jubbulpore. Perm.—Do.	Asstt. Foreman.	'G'
2433	Banerjee, Kumar.	1904	Dip. in Mech. Engineering. M.M.E.A. (Ind.)	21 years experience as Chargeman, Mechanical Operator etc. in Govt. Deptts. and Ordnance Factories.	Pres.—48/4, Gun Carriage Factory, Jubbulpore. Perm.—Do.	Asstt. Foreman.	'G'
2434	Banerjee, Ranjan.	1915	Mech. Examination. (Jadavpur)	Manufacturing of all varieties of micanite specially commutator sheets steps V—rings square tubes, tapes etc.	Pres.—Digambaritola, Tollygunge, Calcutta. Perm.—Do.	Engineer & Manager.	'T'



## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2435	Banerjee, Sudhansu.	1919	A.M.M.E. (Jadav- pur—'42)	5 years supervision experience.	Pres.—Vill. & P. O. Kamarhati, Distt. 24 Parganas. Perm.— Do.	Supervisor.	'T'
2436	Basak, Nani Lal	1918	A.M.M.E. (Jadav- pur—'38)	10 years with Jessop & Co. Ltd.	Pres.—M/s. Jessop & Co. Ltd., Dum Dum. Perm.—17, Mohan Lal St., P. O. Shambazar, Calcutta.	P.A. to Works Manager.	'T'
2437	Basu, Benoy Krishna.	1918	A.M.M.E. (Jadav- pur—'42)	6 years experience in planning, progress department and ma- chine shop.	Pres.—Narus, P. O. Chandernagore, Distt. Hooghly. Perm.— Do.	Service En- gineer.	'T'
2438	Bhagat Singh.	1918	Qualified from Craik Tech. Inst. (Lahore)	12 years experience of machines. (Railways)	Pres.—C. & W. Shops, Alambagh, Lucknow. Perm.— Do.	Chargeman Machine.	'G'
2439	Bhagwan Singh.	1905	5 years Apprentice N. W. R., C. & W. Shops.	25 years in N. W. R. in carriage buildings.	Pres.—C & W. Shops, Alambagh, Lucknow. Perm.— Do.	Chargeman T. T.	'G'
2440	Bhalla, Hari Singh.	1916	Dip. in Mech. Engg. (Fanjab—'38)	7 years experience in various capacities.	Pres.— Production Office, Carriage & Wagon Shops, Alam- bagh, Lucknow. Perm.—C/o Dr. Ram- Singh Bhalla, Sadar Bazar, Gurdaspur.	Chargeman	'G'
2441	Bhargo, Pindi Dass.	1923	Dip. in Mech. Engg. Practice. A.M.M.E.A.	Worked in various concerns.	Pres.—C/o T. D. E. V. (G.H.Q.), Ahmednagar. Perm.— Do.	Mechanical Draftsman.	'G'
2442	Bhatnagar, Jaghan- dan Lal.	1919	Licentiate Mech. Engineering. (Agra)	Supervising and mass production system of manufacture.	Pres.—C/o The National Archives of India, Queensway, New Delhi. Perm.— Do.	Mechanic	..
2443	Bhattacharjee, Kali Prasun.	1914	Dip. Mech. Engg. (Jadavpur)	Worked in various capacities.	Pres.—P. O. Dighoi, Assam Oil Co. Refi- nery, Assam. Perm.— Do.	Foreman.	'T'
2444	Bhattacharyya, Cha- ru Chandra.	1919	A.M.M.E. (Jadav- pur—'33)	Various castings of printing machine parts, complete over- hauling and erection of several printing machines, paper cut- ting machines, num- bering and perforat- ing machines etc.	Pres.—93/4, Hari Ghose Street, Calcutta. Perm.— Do.	Printer and Machine Re- pairer.	'T'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2445	Bhuchar, Rattan Chand.	1913	1st Class Indian Boiler Act. Exam. (Lahore—'45)	10 years as Asstt. En- gineer in a sugar fac- tory. 6 years as Engi- neer in a distillery.	Pres.—Daurala Dis- tillery Works, Daurala. Perm.—S/o L. Jiwan Mal, Nawa Shahr Do- aba, Distt. Jullundur.	Distillery En- gineer.	'I'
2446	Bhuie, Daswand Singh.	1908	D.M.E. (Nagpur— '28)	Varied experience in sugar mills and ice factories etc. Knowl- edge of refrigeration installation.	Pres.—Vill. Butala (Beas), Amritsar Distt. Perm.— Do.	S.D.O., M.E.S.	'G'
2447	Biswanathan, K. S.	..	L.M.E. (Madras)	Heat treatment section of the tool room.	Pres.—Metal and Steel Factory, Ishapore. Perm.— Do.	Supervisor 'B' Grade.	'I'
2448	Bose, Sadhan Kumar.	1921	Mech. Engg. Dip. (Jadavpur—'44)	Drawing . . .	Pres.—Village Kamar- pole, P. O. Sorjsha, Distt. 24 Parganas. Perm.— Do.	..	'Un'
2449	Bose, Sudhangau Lal.	1920	A.M.M.E. (Jadav- pur—'43)	5 years experience in design of machinery parts, manufacture and production of various sugar machi- neries.	Pres.—M/s. Arthur Butler & Co. Ltd., Muzaffarpur. Perm.—C/o C.G. Bose, Raghubans Road, Muzaffarpur (Bihar).	Asstt. Fore- man.	'I'
2450	Bose, Sunil Kumar .	1925	Mech. Engg. Dip. (Jadavpur—'47)	..	Pres.—4/11, Ekdalia Road, Ballygunge, Calcutta. Perm.— Do.	..	'Un'
2451	Bothra, Punya Bantsingh.	1916	A.M.M.E. (Bengal —'38)	Manufacturing um- brella ribs and fittings.	Pres.—208/2, Raeh Behari Avenue, Cal- cutta 29. Perm.— Do.	Engr. & Part- ner.	'I'
2452	Carnegie, J. W. .	1912	Tech. Certificate from "Tech. Engg." College, E.I.R., Jamalpur.	13 years as Chargeman.	Pres.—No. 22, B. C. & W., Alambagh, Luck- now. Perm.— Do.	Chargeman Wagon Lift- ing shop.	'G'
2453	Chadha, G. C. .	1918	Dip. Mech. Engg. (Lahore) A.M.M.E.A. (Bom- bay)	14 years experience of working in sugar mills and distillery.	Pres.—The Mahalaksh- mi Sugar Mills Ltd., Hamira, (Kapurthala State). Perm.— Do.	Asstt. Shift Engineer.	'I'
2454	Chakrabarty, Bha- bataran.	1909	A.M.M.E. (Jadav- pur—'30)	Cable, electric appa- ratus and instrument manufacturing.	Pres.—54-B, Pratapa- ditya Road, P. O. Kalighat, Calcutta. Perm.— Do.	Director, Na- tional Cable Works Ltd.	'I'
2455	Chakrabarty, Bi- rendra Nath.	1910	A.M.M.E. (Jadav- pur—'36)	11 years in general management, inspec- tion and supervision works.	Pres.—Adair, Dutt & Co. Ltd., Calcutta. Perm.—58-A, Well- ington Street, Calcutta.	Assistant.	'I'
2456	Chakrabarty, N. G.	..	A.M.M.E. (Jadav- pur)	Experience in drop forgings.	Pres.—Metal & Steel Factory, Ishapore. Perm.— Do.	Supervisor 'B' Gra e.	'I'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2457	Chakravorty, Pro- bodh K. R.	1917	A.M.M.E. (Jadav- pur—'41)	7 years experience in manufacturing pre- cision lathes and shaping machines.	Pres.—Production De- partment., C.E.T., Bengal. Perm.—2, Preetnath Banerjee Street, Calcutta.	Incharge.	'T'
2458	Chakravorty, Sitala Das.	1920	A.M.M.E. (Jadav- pur—'42)	5 years in Assy. Dept. of an Electrical Mfg. Co. Ltd.	Pres.—2, Laksman Das Lane, Howrah. Perm.— Do.	Foreman	'T'
2459	Chatterjee, Ajaya- sree.	1919	A.M.M.E. (Jadav- pur—'38)	10 years experience in design and erection of non-ferrous rolling mill, brass rod mill etc.	Pres.—National Iron Steel Co. Ltd. Calcutta. Perm.—29, Mohan Lal Bahalwala Road, Bally, Howrah.	Chief Desi- gner.	'T'
2460	Chatterjee, R.C.	..	A.M.M.E. (Jadav- pur)	Erecting experience, principally estimat- ing on Mech. Engg.	Pres.—Gun Carriage Factory, Jubbulpore. Perm.— Do.	Senior Esti- mator.	'G'
2461	Chatterjee, Jitendra Nath.	1918	A.M.M.E. (Jadav- pur—'40)	7 years as Draftsman, Tech. Asstt. Super- visor, etc.	Pres.—Fuel Research Institute, Dhanbad. Perm.— Cosmopolitan Hotel, Dhanbad.	Draftsman.	'G'
2462	Chatterjee, K. D.	..	Dip. Mech. Engg.	General mechanical engineering.	Pres.—Gun Carriage Factory, Jubbulpore. Perm.— Do.	Chargeman	'G'
2463	Chatterjee, Nalini Kanta.	1910	A.M.M.E. (Jadav- pur—'30)	16 years experience as Technical Asstt. and Sales Manager.	Pres.—M/s Francis Klein & Co. Ltd., Cal- cutta. Perm.—203/B, Mahar- shi Debendra Road, Calcutta.	Sales Manager.	'T'
2464	Chatterjee, Rajani Kanta.	1913	A.M.M.E. (Jadav- pur)	11 years service in Gun & Carriage Factory.	Pres.—10, Napier Town, Jubbulpore. Perm.— Do.	Senior Esti- mator.	'G'
2465	Chatterjee, Ranajit Kumar.	1911	A.M.M.E. (Jadav- pur—'34)	Cold storage construc- tion, management and organization with production de- partment.	Pres.—12-E, Tee Road, Burnpore, W. Bengal. Perm.— Do.	Designer	'T'
2466	Chatterjee, Sarat Chandra.	1909	Dip. Mech. Engg. (Patna)	Experience in utiliz- ing of the insulating materials for building, refractories, furnaces, cold storage etc.	Pres.—M/s Burn & Co. Ltd., Ranigunj. Perm.—Mission Road, Hazaribagh.	Asstt. Engr.	'T'
2467	Chawla, Romesh Chandar.	1921	Dip. Board of Ap- prenticeship Train- ing. (Calcutta)	Supervising in gun section.	Pres.—Gun Section, Gun & Shell Factory, Cossipore, Calcutta. Perm.— Do.	Supervisor Grade A.	'G'
2468	Chohan, Bisham Singh.	1912	Dip. A Grade Mech. Apprenticeship from Rly. Tech. School, B. B. & C. I. Rly., Ajmer.	Planning and estimat- ing work for the cons- truction of new loco- motives.	Pres.—Central Work- shop, S. I. Rly., Gol- den Rock. Perm.—XV/3341, Vijai Bhawan, Alwar Gate, Ajmer (Rajputana).	Chief Planner & Estimator.	'G'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Remarks
2469	Choudhury, Gur Prasad.	1918	Mech. & Elec. Dip. (Jhansi) A.M.M.E.A. (India)	Production and repair of agricultural imple- ments. Cost estimates of all types of stores.	Pres.—D.G., Industry & Supply, Room No. 15, Block I, New Delhi. Perm.—S/o Choudhry Bhagwati Prasad, Khairabad, Dt. Sitapur, O. T. Rly.	Tech. <del>Eng.</del> master.	'G'
2470	Choudhury, Dhiren- dra Nath.	1915	A.M.M.E. (Jadav- pur)	Production, planning and drawing in rifle factory.	Pres.—Drawing office, Metal & Steel Factory, Ishapore, Bengal. Perm.— Do.	Draftsman	'G'
2471	Choudhury, Ram Mohoun.	1920	Mech. Engg. Dip. (Jadavpur—'45)	Supervising foundry shop and improving of standard in bolts and nuts.	Pres.—Govt. Telegraph Workshop, Alipore, Calcutta. Perm.—44, North Chak- rabare Road, P. O. Elgin Road, Calcutta 20.	Asstt. Fore- man.	'G'
2472	Chowdhury, M. L.	1909	A. M. M. E. (Jadav- pur—'32)	Tool and machine designing and draw- ing.	Pres.—206/1 D, Corn- wallis Street, Calcutta. Perm.— Do.	Mech. Drafts- man, E. I. Rly.	'G'
2473	Colah, Shapurji Hormusji.	1912	Dip. C. & G. Dip. in Mech. Engg. (Bombay) M. M. E. A. (India)	11 years experience in various capacities in a textile mill.	Pres.—Savadeshi Mills, Block No. 19, Kuria, Bombay. Perm.— Do.	Asstt. Elec. Engineer.	'I'
2474	Daniel Singh.	1909	Mech. Engg. Dip. (Orissa)	14 years service as Foreman, Balasore Tech. School.	Pres.—Vill. Nillibag, P. O. Balasore, Distt. Balasore, Orissa. Perm.— Do.	Foreman	'T'
2475	Das, Binoy Bhushan.	1909	Mech. Engg. Dip. (Jadavpur—'27)	12 years experience in 'Motor Transport' Co's Refinery Engg. Deptt. and water works.	Pres.—Water Works Supdt., Municipal Office, Shillong, Assam. Perm.— Do.	Supdt. Water Works.	'G'
2476	Das, Dhyan Charan.	1917	A.M.M.E. (Jadav- pur—'43)	6 years in machine shop production works, repairing and overhauling of jute mill machineries. Erection of tea garden machineries.	Pres.—3, Radha Nath Banerjee Lane, P. O. Bally, Dt. Howrah. Perm.— Do.	Asstt. Works Inspector.	'I'
2477	Das, Indra Kumar	1904	Final exam. of E. I. Rly. Tech. School, Jamalpur.	In repair (wagon Shops).	Pres.—E. I. Rly., C. & W. shops, Lillooah. Perm.—Haldarpara P. O., Chandranagore.	Repairer.	'G'
2478	Das, Nirode Baran	..	Mech. Engg. Dip. (Jadavpur—'41)	Supervision of erec- tion jobs and pro- duction of machine tools.	Pres.—P. O. Jadavpur Engg. College, Bengal. Perm.— Do.	..	'G'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2479	Das, Satyendra Narayan.	1911	Mech. Engg. Dip. (Jadavpur—'36)	Jigs and fixtures of machineries of tool, printing, textile and weighing machines.	Pres.—The India Machinery Co. Ltd., Damanagar, Distt. 24 Parganas. Perm.— Do.	Works Engr.	'I'
2480	Das, Srinibash.	1916	Mech. Engg. Dip. (Jadavpur—'42)	5 years in designing the machine for shoe manufacturing.	Pres.—3/4, N.W.F.Q., P. O. Batanagar, Distt. 24 Parganas. Perm.— Do.	Constructor.	'I'
2481	Das, Sudhir Kumar.	1912	A.M.M.E. (Jadavpur—'35)	Construction of upto-date coach building for Indian railway.	Pres.—Carriage Construction Shop, Kanchnrapara, E. I. Ry. Perm.— Do.	Chargeman.	'G'
2482	Das, Surendra Mohan.	1895	Completed Secondary (Higher course) of Bengal Tech. Inst. (Calcutta)	26 years experience in match industry.	Pres.—The Dawn Match Co. Ltd., Rampur State, U. P. Perm.— Do.	Chief Engr.	'I'
2483	Das Gupta, Jatindra Bhushan.	1906	Mech. Engg. Dip. (Jadavpur—'26)	22 years in B. N. Ry. in construction and maintenance of bridges.	Pres.—P. O. Kolaghat, Midnapore, (W. Bengal). Perm.— Do.	Bridge Inspector, 1st Grade.	'G'
2484	Das Gupta, Nihar Ranjan.	1918	A.M.M.E. (Jadavpur—'43)	4 years as Supervisor in Ordnance Factory.	Pres.—Ordnance Factory, Lucknow. Perm.—36/1, Kanklia Road, P. O. Ballygunge, Calcutta 19.	Supervisor A Grade.	'G'
2485	Das Gupta, R.	..	A.M.E.E. (Jadavpur)	General maintenance.	Pres.—Ordnance Factory, Lucknow.	Supervisor 'A'	'G'
2486	Dass, Charan.	1917	Dip. Mech. Engg. (Agra)	8 years in various capacities.	Pres.— Observatory, Lodhi Road, New Delhi. Perm.— Do.	Mechanic.	'G'
2487	Dass, Manik, Chandra	1913	A.M.M.E. (Jadavpur)	..	Pres.—Rifle Factory, Ishapore. Perm.—12, Janak Road, Calcutta.	Supervisor.	'G'
2488	Dass, Parmeshwari.	1906	L.M.E. (Bombay)	..	Pres.—Village & P.O. Dubhar via Jaijon, Distt. Hoshiarpore. Perm.— Do.	S. D. O.	'G'
2489	Dayal, Akhileshwar.	1919	Mech. Engg. Senior. (Jadavpur—'43)	Erection of precision instruments for power house and blast furnaces.	Pres.—Allen Berry & Co. Ltd., Calcutta. Perm.—P. O. Dalmia Nager, Shahabad.	Supdt.	'I'
2490	Deshpande, Narsingh S.	1910	A.M.I.W. (London) Dip. in Welding (Sheffield)	6 years welding experience.	Pres.—Gun Carriage Factory, Jubbulpore. Perm.—477, Shivajinagar, Poona 5.	Supervisor, A Grade.	'G'
2491	Dev, Bhupendra Kumar.	1921	Mech. Engg. Dip. (Jadavpur—'43)	4 years in designing and estimating.	Pres.—P. O. Jadavpur College, Jadavpur Colony, 24 Parganas. Perm.— Do.	Designer.	'I'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2492	Devaiah, M. M.	1908	L. M. E. (Madras) Qualified Ground Engineer.	12 years service in Tata Air Lines and Hindustan Aircraft Ltd.	Pres.—Engine Test House, Hindustan Air- craft Ltd., Bangalore. Perm.— Do.	Supervisor	'I'
2493	Dey, Nadia Chand.	1899	Upper Sub. Dip. (Joint Tech. Exam. Board)	23 years as Assistant Foreman, Instructor etc.	Pres.—B. E. College, P.O. Botanic Garden, Howrah (W. Bengal). Perm.— Do.	Foreman In- structor.	'T'
2494	Dey, Uma Kanta	1900	Apprenticeship E. I. Rly. W/shop.	T. T. Chargeman in carriage body repairs.	Pres.—'A' Shop, C. & W. Deptt., P. O. Alambagh, Lucknow. Perm.— Do.	T. T. Charge- man.	'G'
2495	Dhanjal, Melasingh.	1900	A.M.I.E. (Lond.) M.M.E.A. (Ind.) Dip. in Mech. Engg.	23 years in sugar factories.	Pres.—Vijia Lakshmi Sugar Mills Ltd., Diawala, (Distt. Dehra- Dun) Perm.—Sujanpur, Distt. Gurdaspur.	Chief Engr.	'I'
2496	Dholakie, Manahar Shankar H.	1903	D.M.E. (Bombay)	..	Pres.—C/o Mr. K. H. Dholakie, States Ministry, Secreta- riat-Rajkot, (Kathi- awar). Perm.— Do.	Engineer.	'I'
2497	Dighe, S. D.	..	L.M.E.	Experience in inspec- tion of materials and components for small arms.	Pres.—Ammunition Factory, Kirkee. Perm.— Do.	Senior Drau- ghtsman.	'G'
2498	Dorainayakam, M.	1904	L.M.E. M.M.E.A. (Ind.)	12 years as Manager and Engineer in a foundry.	Pres.—Saraswathy Foundry, Madras. Perm.—25, Palayappan St., Seven Wells, Madras G. T.	Manager & Engineer.	'I'
2499	Doraswamy, Gadala.	1902	L.M.E. (Madras) M.M.E.A. A.M.T.I. (G. B)	20 years experience in overhauling dred- gers and repair to floating crafts.	Pres.—Port Trust Workshop, Madras. Perm.—6/89, Padariar Kovil St., G.T. Madras.	Foreman.	'I'
2500	Duraiswami, A.	1907	L.M.E. (Madras)	..	Pres.—37, Arathoon Road, Rayapuram, Madras. Perm.— Do.	Chargeman Millwright & Fitting Shop.	'I'
2501	Dutt, Monindra Lal.	1904	A.M.M.E. (Jadav- pur) Mech. Engg. Grade. Elec. Engg. Grade. (C. G.)	11 years in observa- tory; Incharge of the departmental Hydrogen Factory.	Pres.—Meteorological Dep'tt., Agra. Perm.—C/o Mrs. Sindhubala Ghosh, Mistress, Bengali Girls School, Timar- pur, Delhi.	Assistant Me- teorologist- Incharge.	'G'
2502	Dutta, Porosh Nath.	..	Apprenticeship in E. I. Rly. W/shop.	13 years in E. I. Rly. etc.	Pres.—E. I. Rly. Work- shops, Alambagh. Perm.—116/1, Sita Nath Bose Lane, Salkhia, Howrah, W. Bengal.	Chargeman	'G'

## MECHANICAL ENGINEERS—Junior—Contd.

No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2503	Datta, Pran Ballav.	1908	Dip. in Mech. Engg.	Specialised in light and medium drop stamping, die design, estimating, preparation of layout, blacksmith work with various high and low carbon steels. Experienced in heat treatment of high speed and alloy steels and brown-ing sand blasting and tubewell boring.	Pres.—Rifle Factory, Ishapore. Perm.—Post and Distt. Naladwip, Danditolpara, Bengal.	Chargeman	'I'
2504	Datta, Purna Chandra.	1900	Apprenticeship in E. I. Rly. W./Shop	Spring and blacksmith shop.	Pres.—Blacksmith Shop, C. & W. Deptt., Alambagh, Lucknow. Perm.—Do.	Blacksmith Foreman.	'G'
2505	Dutta, Saroj Kumar.	1902	Senior Mech. Engg. (Jadavpur—24)	8 years in tea business, 14 years in general supervision of production and business.	Pres.—Bengal Immunity Co. Ltd., Calcutta. Perm.—153, Dharamtala St., Calcutta 13.	Secretary.	'I'
2506	Dutt chowdhury, Gopal Chandra.	1916	Dip. in Mech. Engg. (Jadavpur)	7 years as Supervisor in Metal and Shell Factory.	Pres.—The Metal and Steel Factory, Ishapore. Perm.—32, Lootari Mahal, Orderly Bazar, Barrackpore, 24 Parganas.	Supervisor.	'G'
2507	Dasgupta, K. N.	1924	L. M. E. (Mysore)	As Foreman for 4 years.	Pres.—C/o M/s Vol-kart Bros., Agency, Raichur. Perm.—Do.	Foreman.	'I'
2508	Edimondoon, Eric	1921	Higher National Cert. (Mech.)	9 years experience in a factory.	Pres.—C/o Burmah Oil Co. Ltd., Calcutta. Perm.—Do.		'I'
2509	Edwin, Trevor.	1906	Apprenticeship in E. I. Rly., Lilloah.	Experience in fitting shop, blacksmith shop, wagon shop etc.	Pres.—C/o Works Manager, E. I. R. (C. & W.) Shops, Alambagh, Lucknow. Perm.—Do.	Asstt. Foreman.	'G'
2510	Fernandez, Clement Xavier.	1903	Dip. in Mech. Engg. (B.I.E.&T.)	22 years in the Gun Carriage Factory.	Pres.—Gun Carriage Factory, No. 27, Rest Camp Road, Jubbulpore. Perm.—Do.	Asstt. Manager, Production.	'G'
2511	Flaskett, John.	1898	Apprenticeship Course in Railways.	Experience in the construction and repairs of carriage and wagons.	Pres.—C. & W. 23, Alambagh, Lucknow. Perm.—Do.	Asstt. Foreman.	'G'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2512	Ganesan, T. P.	1914	Dip. in Metal Works Drawing. (Madras)	Teaching.	Pres.—Engineering & Technology ; College Workshops, An- namalai Universi- ty, Annamalaiagar. Perm.— Do.	Fitter Fore- man.	'T'
2513	Ganguli, N. G.	..	Dip. Mech. Engg. (Jadavpur)	General engineering and fittings.	Pres.—Gun Carriage Factory, Jubbulpore. Perm.— Do.	Supervisor A. Grade.	'G'
2514	Ganguli, S.	1917	A.M.E.E. (Jadavpur —'41)	Lining out of gun parts.	Pres.—Bareilly Elec- tricity Supply Co. Ltd., Bareilly, U. P. Perm.— Do.	Shift Engineer.	'T'
2515	Ganguly, Nani Gopal.	1918	A.M.E.E. (Jadavpur —'41)	..	Pres.—Gun Carriage Factory, Jubbul- pore. Perm.— Hirasore, Dhanbad, Bihar.	Senior Super- visor.	'G'
2516	Ganguly, Sudhir Chandra.	1909	Trained from Jamal- pur Tech. School, E. I. Rly.	Planning supervision.	Pres.—26 B., Banis Para Lane, P. O. Entally, Calcutta. Perm.— Do.	T. T. Charge- man.	'G'
2517	George Eric Hart	1923	Higher National Certificate of Inst. of Mech. Engg. (England)	Worked for 10 years in the mechanical laboratory and now for 2 years in drilling.	Pres.—A. O. C, Digboi, Assam. Perm.—233, Liverpool St, Salford 5, Lancs., England.	Engineer Dril- ler.	
2518	Ghatak, Satyendra Mohan.	1920	A.M.M.E. Diploma. (Jadavpur—'43)	Designing of machine tools, maintenance of machine and mana- gement of works.	Pres.—35, Debinibas Colony, P. O. Dum Dum, 24 Parganas. Perm.— Do.	Factory Ma- nager.	'T'
2519	Ghose, Arun Kumar.	1920	Mech. Engg. Diplo- ma. (Jadavpur— '43)	5 years in mechanical, electrical and pro- duction engineering.	Pres.—Jadavpur Co- lony, 24 Parganas. Perm.— Do.	Asstt. Works Manager.	'T'
2520	Ghose, Bashu Dev	1909	A.M.M.E. Diploma.	Worked as Supervisor and Chergeman.	Pres.—M. & S. Factory, Ishapore. Perm.—P. O. Rai- gram, Vill. Kala- gachi, Distt. Jessore.	Chargeman.	'G'
2521	Ghose, Ranajit	1916	Dip. Mech. Engg. (Jadavpur—'42)	Manufacture of gun shell parts, super- vision of produc- tion, design of sew- ing machine etc.	Pres.—171/B2, Rash Behari Avenue, P. O. Ballygunge, Calcutta. Perm.— Do.	Supervisor	'T'
2522	Ghose, Sachindra Nath.	1912	D.M.E. (Sibpur— '35)	9 years experience in designing machine tools.	Pres.—C/o Jessop & Co. Ltd., 93, Netaji Subhas Road, Cal- cutta. Perm.— Do.	Draughtsman.	'T'



## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2523	Ghosh, Amulya Prasad.	1918	A.M.M.E. (Jadavpur —'40)	Design of machine tools and teaching experience of 8 years.	Pres.—42, M. N. Sen Lane, P. O. Tolly- gunge, 24 Parganas, W. Bengal. Perm.— Do.	Lecturer.	'T'
2524	Ghosh, Arun Prasad.	1904	A.M.M.E. (Jadavpur —'27) M.M.E.A. (India)	20 years in Vishnupur Tech. School as Head of training centre. (Constructional wor- ks and repairing motor cars).	Pres.—Vishnupur Tech. School, P. O. Vishnu- pur, Distt. Bankura. Perm.— Do.	Supdt.	'T'
2525	Ghosh, Brojendra Lall.	1899	Apprenticeship from Lilloah W/shop, E. I. Rly.	Worked as Machinist, Wagon Repairer, Chargeman T.T. etc.	Pres.—Machine shop, Carriage and Wagon Shops, Alam bagh, Lucknow. Perm.— Do.	Chargeman, T.T.	'G'
2526	Ghosh, Dhiresb Chandra.	1904	A.M.M.E. (Jadavpur —'28)	Production engineer- ing, 19 years experi- ence in the manu- facture of match and plywood ma- chines, war furnitures and metal casting.	Pres.—Oriental Mfg. Machineries and In- dustries Ltd., Cal- cutta. Perm.—19, Mistripara Rd., Jadavpur Colo- ny, P. O. Jadavpur Collegc, 24 Parganas.	Director.	'T'
2527	Ghosh, Nirmal Kanti.	1916	A.M.M.E. (Jadav- pur)	Foundry practice . .	Pres.—National Iron and Steel Co., Be- lur, Howrah. Perm.—C/o Rai Baha- dur S. C. Ghosh, Zamindar, Kusmika Puri, Orissa.	Foreman.	'T'
2528	Ghosh, Prafulla Kumar.	1908	A.M.M.E. (Jadavpur —'31)	Manufactured lathes, drilling machines etc. 13 years teaching experience.	Pres.—Technical School, Burdwan. Perm.—Lodge, facing Raj Library, Bur- dwan Town.	Supdt.	'T'
2529	Ghosh, Promode Ranjan.	1916	A.M.M.E. (Jadavpur)	Experience in inspec- tion, testing and drawing of small arms.	Pres.—T. D. E. (W). Jahapore Wing, 24 Parganas. Perm.— Do.	Asstt. Fore- man.	'G'
2530	Ghosh, Sanat Kumar.	1920	Mech. Engg. Dip. (Jadavpur—'44)	Testing of materials, maintenance of un- derground pumps and supervision of workshops.	Pres.—C/o Nitya Ran- jan Roy, P. O. Jadavpur College, 24 Parganas. Perm.— Do.		'Un'
2531	Ghosh, Sukumar.	1904	Dip. in Mech. Engg. (Nagpur)	20 years in Gun Car- riage Factory.	Pres.—Boiler House, G. C. Factory, Jub- ulpore. Perm.— Do.	Chargeman	'G'

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2532	Ghosh, S. K.	..	Dip. in Mech. Engg.	Generally in boiler house (Steam).	Pres.—High Explosives Factory, Kirkee. Perm.— Do.	Chargeman	'G'
2533	Gill, Khushwant Singh.	1918	B.A. (Punjab) Grad. I. Mech. E. (London)	Worked as Supervisor and Chargeman.	Pres.— T. D. E. S., Kanpur. Perm.— Do.	Chargeman	'G'
2534	Gokhale, Shripad Vaman.	1890	L.M.E. (Bombay)	25 years in water works, textile and sugar mills and spinning and weaving mills.	Pres.—Jam. Ranjitsinghji Spg. & Wg. Mills Co. Ltd., Sholapur. Perm.—971, Sadashiv Peth, Poona.	Chief Engr.	T
2535	Goodall, Douglas James Rene.	1906	B.Sc. Dip. in Mech. Engg. (Surma)	21 years experience covering steam and internal combustion and general workshop practice. Erection and maintenance of heavy machinery and designing of machine tools.	Pres.—33, Westlands Park, Kasni. Perm.— Do.	..	T
2536	Grantham, Eric	1918	Senior National Cert. Mech. Engg. (U. K.)	..	Pres.—C/o Assam Oil Co. Ltd., Digboi, Assam. Perm.— Do.	..	T
2537	Guard, Rattan M.	1923	Dip. Mech. Engg. (Surat)	Preparing plans for textile mills and drawing.	Pres.—Office of the Textile Commr., Bombay. Perm.—112, Manek Bldg., 1st Floor, Lamington Road, Bombay.	Senior Draftsman.	'G'
2538	Guja Rajan, K. P.	1919	Dip. in Mech. Engg. (Bangalore)	Worked in various concerns.	Pres.—29, Linga Sathy Pet, Bangalore City. Perm.— Do.	Chief Supervisor.	T
2539	Gunaratnam, P.	1911	L.M.E. (Madras)	As Foreman and Inspector.	Pres.—Hindustan Aircraft Ltd., Bangalore. Perm.—14, Kalaripal-yam Extn., Bangalore City.	Senior Inspector.	T
2540	Gupta, Ashit Ranjan.	1915	A.M.M.E. (Jadavpur —'40)	Erection of water proofing factory and F.B.S. factory.	Pres.—Staff Quarter, C/o Agarpara Jute Mill, P. O. Kamar-hatty, 24 Parganas. Perm.— Do.	Engineer Jute Mills.	T
2541	Gupta, Barindra Kumar Datta.	1909	Dip. Mech. Engg. (Jadavpur)	10 years experience of erection, overhauling and maintenance of steam engines, turbines, pumps etc.	Pres.—T. D. E. S., Kanpur. Perm.—P. O. and Village Jainshar, Dt. Dacca.	Jr. Scientific Assistant.	'G'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2542	Gupta, Bhupendra Nath.	1911	A.M.I. Mech. E. (London)	11 years in ordnance factories.	Pres.—Gun Carriage Factory, Jubbulpore. Perm.— Do.	Asstt. Foreman.	'G'
2543	Gupta, C. S. Chakrapani.	1916	L.M.E. (Bangalore —'36)	12 years experience in the open hearth furnaces from the time of its starting, cement plant, repairs to overhead cranes and in oxyacetylene gas cutting.	Pres.—Cement Plant, The Mysore Iron and Steel Works, Mysore State. Perm.— Do.	Foreman.	'T'
2544	Gupta, Indra Pal	1916	A.M.I. Mech. E. Cert. of E. I. Rly. Tech. School. (Jamalpur)	9 years in E. I. Rly. workshops on the manufacture of armoured carriers and in the millwright shop.	Pres.—C/o Works Manager, C. & W. Alambagh, Lucknow. Perm.— Do.	Chargeman	'G'
2545	Gupta, Phanindra Kumar.	1913	A.M.M.E. (Jadavpur —'38)	Designing of electric motors, fans, boilers, gigs, dies, punches etc.	Pres.—C/o M/s British India Elec. Constn. Co. Ltd., 6, Mayurbhanj Road, Kidderpore, Calcutta 29. Perm.— Do.	Chief Draftsman.	'T'
2546	Gupta, Ram Jatan.	1903	M.M.E.A. M.I.E.T. (London)	13 years experience in power houses and 12 years experience in water works.	Pres.—Water Works, Benares. Perm.— Do.	Asstt. Supdt.	'G'
2547	Gupta, Shyam Sunder.	1914	Carriage and Wagon Constn. and Design. (C. & G.) Intermediate in Machine Design. (C. G. London) Cert. from E. I. Rly. Tech. School.	Construction of new meter gauge wagons.	Pres.—C. & W. Shop, E. I. Rly., Lillooah. Perm.—P. O. Etmadpur, Distt. Agra.	Repairer.	'G'
2548	Gupta, Sharad Shankar.	1918	(L.M.E. (Bombay) A.M.I.E.I. (London)	Experience in operating repairs and manufacture of gauges used in ordnance factories.	Pres.—Ammunition Factory, Kirkee Perm.—568, Narayan Peth, Poona 2.	Chargeman	'G'
2549	Gurcharan Singh	1920	L.M.E. (Agra)	9 years service in Meteorological Department.	Pres.—Indian Meteorological Department, Hydrogen Factory, Gwalior Road, Agra Cantt., U. P. Perm.— Do.	Sr. Observer.	'G'
2550	Gurwant Singh.	1918	Dip. Mech. Engg. (Insein, Burma)	Project works, layout machinery foundation of steam boilers and diesel engines.	Pres.—Ordnance Factory, Kanpur. Perm.—P/100, Anampore Estate, Kalpi Road, Kanpur.	Supervisor	'G'
2551	Halder, Dharendra Krishna.	1903	Apprenticeship Mech. Engg. Rifle Factory (Isapore)	10 years in workshop and 9 years in planning and progress offices.	Pres.—60, Horo Mohon Ghose's Lane, Behaghata, Calcutta. Perm.— Do.	Asstt. Foreman.	'G'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2552	Hargopal Singh.	1912	Dip. Mech. Engg. (Lahore) Cert. Comp. Boiler Act (Punjab)	Worked in various capacities.	Pres.—The Ambala Electric Supply Co. Ltd., Ambala City. Perm.—29, Aram Bagh Lane, New Delhi.	Supdt.	'T'
2553	Horne, Kenneth M'kenzie.	1903	3 years (Glasgow Royal Tech. College)	4 years as sugar en- gineer. 22 years in oil business.	Pres.—Burmah Oil Co. Ltd., Calcutta. Perm.— Do.	..	'T'
2554	Husain, Yousuf.	1912	Dip. in Engg. Shop Practice, Ammuni- tion Factory, Kirkee.	6 years in ammunition factories.	Pres.—Ordnance Fac- tory, Muradnagar. Perm.—C/o Syed Anwar Hussain Esq., Mohalla Sheedi Sarai, Moradabad, U. P.	Works In- spector.	'G'
2555	Iyenger, M. Dora- swami.	1899	Dip. Mech. Engg. (Bombay) Cert. Comp. Boiler Act. (Bombay)	21 years service in the erection, repair, operation of colliery and power house machinery.	Pres.— Bhurkunda Colliery, State Rail- ways Coal Deptt. Perm.—Kuthandakup- pam, Ketandapatti P. O., via Jalapet, North Arcot Dt.	Shift Engineer.	'T'
2556	Iyengar, Gopala Krishna Nonavi- nakere Krishna.	1925	Dip. in Mech. Engg. (Bangalore)	Boiler and engines as special subject.	Pres.—Mysore Paper Mills Ltd., Bhadra- vati. Perm.—No. 121, Cen- tral Road, Seshadri- puram, Malleswaram P. O., Bangalore.	Shift Foreman.	'T'
2557	Iyengar, P.N. Sreenivasa.	1926	Dip. in Mech. Engg.	..	Pres.—K. G. F. Elec- tricity Deptt., Oorgaum Post, Mysore State. Perm.— Do.	Draftsman	'T'
2558	Iyer, R. Ramachan- dra.	1934	L.M.E. (Bangalore)	..	Pres.—4th Main Road, Chamaraga Pet, Bangalore City. Perm.— Do.	Section Offi- cer, C.P.W.D.	'G'
2559	Iyer, Shamanna Suryanarayana.	1924	Dip in Mech. Engg. (Bangalore) Specialised in Weld- ing Technology.	..	Pres.—Mysore Paper Mills Ltd., Bhadra- vati. Perm.—C/o Y. Sham- anna, Retd. School Master, Vagata Agrahar, Devana- gondi P. O.	Probationer	'A'
2560	Jagtianey, G. V.	1917	Automobile Engg. (Bevin Trainee)	Teaching in motor training and ins- pection of engines.	Pres.—Hindustan Air- craft Ltd., Banga- lore. Perm.—V. Cross Road, Malleswaram, Banga- lore.	Sr. Inspector (Engines).	'T'

**MECHANICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2561	Jain, Champalal	1923	Dip. Mech. Engg. (Nagpur—'43)	Drawings.	Pres.—C/o Nandkiahore Jain, Parwarpura Itwari, Nagpur. Perm.— Do.	Tracer.	'G'
2562	Jannari, Shiyam Saroop.	1919	Apprenticeship Rifle Factory, Ishapore. Grad. I. Mech. E. (London)	Experience in Or- dnance Factories.	Pres.—Gun Carriage Factory, Jubbulpore. Perm.— Do.	Asstt. Works Manager.	'G'
2563	Kadri, Sayyed Mohnmood.	1912	Tech. Edn. in Engg. (England) Higher National Cert. Exam. in Engg.	Worked in sea going ships, naval dock- yard, factory and shore engineering establishments.	Pres.— Bungalow No. 32, Opposite Kamla Club, Kan- pur, U. P. Perm.— Do.	Mechanical Incharge.	'T'
2564	Kale, Dattatraya Ramkrishna.	1904	Dip. Mech. Engg. (Poona—'26)	Diesel engine repairs and maintenance of air conditioning and gas plants.	Pres.— Ammunition Factory, Kirkee. Perm.—1374, Bhawani Peth, Poona 2.	Supervisor, B Grade.	'G'
2565	Kamar, S. C.	..	L.M.E. (Benares)	Design of jig tools and gauges.	Pres.—Metal and Steel Factory, Ishapore. Perm.— Do.	Senior Draughtsman.	'T'
2566	Kannan, K.	1924	Dip. in Automob- ile Engg.	Chassis inspection and automobile engineer- ing.	Pres.—C/o M/s Kut- ty & Rao (Engrs.) Ltd., 1/95, Broad- way, Madras. Perm.— Do.	Automobile Engineers.	'T'
2567	Kapoor, Chaman Lal.	1918	Grad. I. Mech. E. 5 years training in Ordnance Fac- tories.	8 years in ordnance service in manufac- ture of bomb shells, guns and other foundry stores for the railway.	Pres.—Ordnance Fac- tory, Kulpi Road, Kanpur. Perm.— Do.	Foreman	'G'
2568	Kapoor, Hansraj	1906	Dip. Mech. Eng. (Bombay)	Worked in various capacities.	Pres.—Ministry of I. & S., New Delhi. Perm.—12, Beadon Pura, Karol Bagh, Gurdwara Road, Delhi.	Examiner of Stores.	'G'
2569	Kar, Harendra Chandra.	1905	Diploma Mechanical Engg. (Burma)	20 years experience as Shift Engineer and Assistant Engineer.	Pres.—C/o A. O. C. Ltd., Refinery, P. O. Digboi (Assam). Perm.— Do.	Asstt. Engi- neer.	'T'
2570	Kar, Himansu Kumar.	1920	A.M.M.E. (Jadav- pur—'43)	Installation and main- tenance of diesel plant, water pumping station and transport section.	Pres.— Mymensingh Bus Syndicate, Mymensingh. Perm.—Sunny Dale, Kalimpong.	In-charge Au- tomobile Workshop.	'T'
2571	Kasatiya, Liladhar Moolchand.	1911	Dip. in Mech. Engg. (Nagpur—'24)	Worked in cement and potteries works.	Pres.—C/o Gun and Carriage Factory, Jubbulpore. Perm.— Do.	Supervisor A Grade.	'G'

**MECHANICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2572	Kavdikar, Dhundiraj Vidyadhar.	1882	Dip. Mech. Engg. (Poona—'05)	42 years service in main- tenance of internal combustion engines and steam plants and erection of factories.	Pres.—Ginning and Pressing Co., Gadag. Perm.—C/o The Vijaya Textile Ltd., Poona 4.	Manager and Engineer.	T
2573	Khanderia, Chaman- lal Jethabhai.	1915	Mech. Engg. (Surat) B. O. T. (Marine Engg.)	9 years experience in various concerns.	Pres.—M/s Kamani Metals and Alloys Ltd., Kuria. Perm.—C/o H. J. Khanderia, Vakil, Rajkot, C. I., Kathia- war.	Engineer.	T
2574	Khuntia, Madan Mohan.	1905	5 years Mechanical course. (Jamshed- pur).	21 years experience as Fitter, Boiler Maker, Head Mechanic etc.	Pres.—Vill. Hariantiya, P. O. Kota Sahi, Thana Sadar, Dist. Cuttack (Orissa). Perm.— Do.	Head Mecha- nic.	T
2575	Kochhar, Kalyan Chand.	1905	L.M.E. Boiler Act Exam.	Executive experience in the electric sup- ply companies.	Pres.—Central Elec- tion Commission's Stores Depot, Department of Works, Mines and Power, Government of India, P. O. Kasimpur, Distt. Aligarh, U. P. Perm.— Do.	Tech. Officer. (Stores).	G
2576	Koshal, Kidar Nath (Major).	1915	Dip. in Mech. Engg.	10 years experience in repair of vehicles.	Pres.—T. D. E. V., Ahmednagar. Perm.— Do.	Officer Com- manding.	G
2577	Kothandapani, V. G.	1897	L.M.E. (Bangalore)	27 years experience at dairy institute.	Pres.—C/o Indian Dairy Research In- stitute, Bangalore. Perm.— Do.	..	G
2578	Krishnamurthi, S.	1900	Dip. Mech. Engg. (Madras)	Experience in work- shop, weaving mill, pottery and saw mill.	Pres.—C/o The Tata Oil Mills Co. Ltd., Tatapuram (Cochin State). Perm.— Do.	Incharge, Saw Mills and Box Making Deptt.	T
2579	Krishnamurthy, Bo- lalahi Srikanthiah.	1907	L.M.E. (Bangalore)	Worked for 25 years in railways, iron and steel works and other engineering concerns.	Pres.—Mysore Imple- ments Factory, Hassan. Perm.— Do.	General Ma- nager.	T
2580	Krishnan, N.	1907	Dip. Mech. Engg. (Madras)	11 years experience in various concerns.	Pres.—Hindustan Air- craft Ltd., Banga- lore. Perm.—Mardook Hou- se, Near Taluk Office, Cannanore.	..	T

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2581	Krishnaswami, A.	1915	A.M. T. I. (G.B.) Cert. Mech. Engg. (Madras)	8 years as Foreman in Associated Cement Co., 6 years as Supervisor in H. A. Factory.	Pres.—Hindustan Air- craft Ltd., Banga- lore. Perm.—309/1, Arya- samaja Road, Viwes- warapuram, Banga- lore.	Supervisor	'T'
2582	Kulkarni, B. D.	...	B.Sc. Apprenticeship Am- munition Factory, Kirkse.	Experience in general maintenance, repairs and erection of small arms machine.	Pres.—Ammunition Factory, Kirkse. Perm.—Do.	Supervisor B. Grade.	'G'
2583	Kumar, San Sisir	1912	A.M.M.E. (Jadavpur)	Experience in making press tools, includ- ing forging, designing, making jigs and fixtures.	Pres.—Mathematical Instrument Office, Calcutta. Perm.—4/2/A, Vidya- sagar Street, Cal- cutta.	Incharge Tool Room.	'G'
2584	Kundu, Dharendra Lal.	1906	Dip. Elec. & Mech. Engg. Associatehip. Exam. Mech. Engg.	Structural designs and drawings.	Pres.—C/o Jessop & Co. Ltd., 93, Netaji Subhas Road, Calcutta. Perm.—Do.	D. O. Asst.	'T'
2585	Kundu, Kanai Lal	1906	Mech. Engg. Dip- loma.	Worked in oil refinery.	Pres.—P. O. Digboi, A. O. C., Assam. Perm.—Do.	Foreman.	'T'
2586	Kundu, M. L.	1908	Mech. Engg. Dip. (Jadavpur—'28)	20 years experience in machinery manufac- turing and manage- ment of engineering works.	Pres.—125, Narasingha Dutt Road, Howrah. Perm.—Do.	Mg. Director, Laxmi Engg. Co. Ltd.	'T'
2587	Kuppu Rao, Ven- kata Rao.	1919	Mysore Tech. Board Exam. in Mech. Engg.	Maintenance and up- keep of machineries.	Pres.—Mysore Paper Mills, Bhadravati. Perm.—Do.	Foreman.	'T'
2588	Kuppusawmy, C. A.	1907	L.M.E. (Madras)	10 years in locomo- tive running shed, boiler smitten shop and foundry.	Pres.—Port Trust, Madras. Perm.—2, Thillana- yagam Pillai Street, Sembiam, Perambur P. O., Madras.	Senior Charge- man.	'G'
2589	Lahiri, Dwijendra Nath.	1917	A.M.M.E. (Jadav- pur—'42)	6 years as Supervisor and Mechanical Engineer.	Pres.—Printing & In- dustrial machinery Ltd., Windsor House, Mission Row Extn., Calcutta. Perm.—35/13, Padda- pukur Road, Cal- cutta.	Mech. Engr.	'T'
2590	Lall, Chand Behari	1918	Grad. I. Mech. E. (London)	Manufacture of gun carriages, oil expel- ling machine and other service equip- ment and repair of stores.	Pres.—Gun Carriage Factory, Jubbulpore. Perm.—Do.	Chargeman	'G'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2591	Leith, Alexander Smith Angus.	1911	National Certificate in Mech. Engg. (Scotland)	Long experience as Engineer and Driller.	Pres.—Assam Oil Co. Ltd., Digboi (Assam). Perm.— Do.	Engineer and Driller.	'T'
2592	MacDonald, Felix Ronald.	1904	Apprenticeship C. & W. shops, E.I.Rly.	24 years in E. I. Rly. Mechanical Deptt.	Pres.—9, C.A.W., Alam- bagh, Lucknow. Perm.— Do.	..	'G'
2593	Macleod, G. L. P.	1911	Apprentice Tech. Course, E.I.Rly.	Worked as Chargeman, Asstt. Foreman etc. E.I.Rly.	Pres.—Machine Shop, C. & W. Shops, Alam- bagh, Lucknow. Perm.— Do.	Foreman.	'G'
2594	Mahadevan, S.	1915	L.M.E. Grad. I. Mech. E. (London)	Progress, planning and estimating. Erection of an oil mill.	Pres.—Krimens Oil Mills Ltd., Pondi- cherry. Perm.— Do.	Engineer.	'T'
2595	Mahapatra, Bhaskar Chandra Das.	1910	A.M.M.E. (Jadav- pur—'35)	13 years experience in maintenance, run- ning of turbo-alter- nator sets and boil- ers.	Pres.—Basanti Cot- ton Mills, Panihati, 24 Parganas. Perm.—School Bazar, Midnapore, Bengal.	Shift Engr.	'T'
2596	Majumdar, Pabitra Kumar.	1921	Dip. Mech. Eng. (Sibpur)	Designs and drawing of jigs and tools.	Pres.—E.I.Rly. Work- shop, Lilloah. Perm.—P. O. Hosam- pur, Distt. Parid- pur, Bengal.	Draughtsman.	'G'
2597	Majumder, Bhaba- tosh.	1914	A.M.M.E. (Jadav- pur—'38)	Maintenance of power plant, planning and progress of instru- ment production.	Pres.—C/o Bengal Water Proof Works Ltd., P. O. Panihati, 24 Parganas. Perm.— Do.	Chief Engr.	'T'
2598	Majumder, Jiban Kishore.	1922	Dip. Mech. Engg. (Jadavpur)	General mechanical engineering.	Pres.—828-A, Rifle Range, Digboi, A.O. C. Ltd., Assam. Perm.— Do.	Engg. Pupil.	'A'
2599	Malhotra, Keshav Dev.	1920	Dip. of Board of Ap- prenticeship Tech. School (Calcutta.)	Incharge of designs	Pres.—Drawing Office, Gun & Shell Fac- tory, Cossipore, Cal- cutta. Perm.— Do.	Asstt. Fore- man.	'G'
2600	Malhotra, K. N.	..	Dip. Mech. Engg.	General engineering practice.	Pres.—Harness & Sad- dlery Factory, Kan- pur. Perm.— Do.	Foreman.	'T'
2601	Mallikarjun, M.	..	Dip. Civil & Mech. Engineering.	Experience in bullet manufacture.	Pres.—Ammunition Factory, Kirtee. Perm.— Do.	Supervisor B Grade.	'G'
2602	Manjaya, Sakalespur Kamakshinayak.	1921	Dip. Mech. Engg. (Welding Tech.)	2 years in various con- cerns.	Pres.—Mysore Imple- ments Factory. Perm.—Krishnaraja- putam Extension, Hasan.	..	'T'



## MECHANICAL ENGINEERS—Junior—Contd.

No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2603	Martinez, Madhvanath Shashikant	1896	L.M.E. (Bombay)	5 years in Ordnance Factories, experienced in M. T. components for ammunition.	Pres.—Ammunition Factory, Kirkee. Perm.—40/2, Recreation Club Road, Kirkee, Poona 2.	Asst. Foreman.	'G'
2604	Mathew, M.	1919	Dip. Mech. Engg. (Travancore)	Worked in P. W. D. workshops, Travancore.	Pres.—C/o M. K. Mathai, Mannumottill House, Mavelikara P. O., Travancore State. Perm.—Do.	Foreman.	'G'
2605	Mathur, Mukand Behari Lal	1893	L.M.E. (Bombay) M.M.E.A. (India)	25 years in water works.	Pres.—Water Works, Benares. Perm.—Do.	Supdt.	'G'
2606	Mathur, M. P.	..	Dip. Mech. Engg. Cert. Comp. Boiler Act.	General mechanical and electrical engineering.	Pres.—Harness & Saddlery Fy., Kanpur. Perm.—Do.	Foreman.	'I'
2607	Mathur, Ram Bahadur	1915	Cert. Workshop Engg. (C. & G. London)	Heat treatment and finish processing for the manufacture of bayonets and other metallic components.	Pres.—M. & S. Factory, Ishapore. Perm.—Barai Street, Aligarh, U.P.	Mech. Supervisor.	'G'
2608	Mazumder, Bibhuti Bhushan	1919	A.M.M.E. (Jadavpur—'42)	5 years teaching experience.	Pres.—College of Engg. Technology, P. O. Jadavpur. Perm.—Do.	Lecturer.	'T'
2609	Mehra, Manovind Das Shankar Lal	1918	L.M.E. (Bombay)	5 years in different engineering concerns.	Pres.—Shree Jam Wire Production Co. Ltd., Bedi Road, Jammagar. Perm.—Opp. Police Chowki, Digvijaya Plot, 1st Floor, Jammagar (Kathiawar).	Works Engr.	'I'
2610	Menon, F. C.	1889	Competency Cert. (Bombay Board) Engg. Competency Cert. (C. P. & Berar Board)	26 years service in different concerns.	Pres.—C/o M/s Volkart Bros. Agency, Inambada Road, Nagpur City. Perm.—Do.	Engineer.	'T'
2611	Menon, L. A.	1910	L.M.E. (Mysore)	15 years as Foreman and Supervisor.	Pres.—Hindustan Aircrafts Ltd., Bangalore. Perm.—No. 59, Samaja Road, Basavangudi, Bangalore City.	Ex. Assistant Supervisor.	'G'
2612	Menon, Gayinda G.	1922	Dip. Mech. Engg. (Travancore)	Investigation work of aerodrome and harbour.	Pres.—Janaka Vilas, N. Ppur F. O., Travancore. Perm.—Do.	P.W.D. Supervisor.	'G'
2613	Menon, Spandya Kayrat	1903	Mech. Engg. (Poona Grad. Inst. of Locomotive Engg. & Equip.)	"	Pres.—Cochin Harbour, Perm.—Govinda Vilas, Subangudi, Palghat.	Mech. Engr.	'G'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2614	Kendon, M. Kishen	1897	Dip. Mech. Engg. (Travancore)	Worked in railways and electric supply companies.	Pres.—East Muka-puza House, Thir-nampady, Trichur, Cochin State, S. India. Perm.— Do.	Elec. & Mech. Engineer.	'T'
2615	Mills, Terence Standly	1901	Apprenticeship in E.I. Rly. Workshop	32 years experience as Mech. Apprentice, Mech. Draftsman, Supdt. and Production Engineer.	Pres.—E. I. R. Work-shops, Jamalpur. Perm.— 4, Cassels Road, Bandaria-bagh, Lucknow.	Production Engineer	'G'
2616	Mitra, Arun Kumar	...	Mech. Engg. Course (Jadavpur—'44)	Designing of dies, jigs and punches and manufacturing of table fans.	Pres.—India Electric Works Ltd., Calcutta. Perm.—9, Townshend Road, Bhawanipur, Calcutta.	Mechanical Engineer.	'T'
2617	Mitra, Gour Gopal	1908	Dip. Mech. Engg. (Rifle Factory)	8 years experience of rates, estimating and inspection.	Pres.—C/o Late Makhanlal Mitra, P. O. Ulaberia Vill. Nalib-pur, Dt. Howrah. Perm.— Do.	..	'G'
2618	Mitra, Keshab Lal	1909	Dip. Mech. Engg. from E.I.Rly. Works. (Jamalpur)	17 years experience as Aircraftman, Officer Engineer and Station Engineer.	Pres.—16, Jay Narayan, T. P. Lane, Narkeldanga, Calcutta. Perm.— Do.	Commissioned Officer in Tech. Engg.	'G'
2619	Mitra, Shib Nath	1918	Mech. Engg. Dip. (Jadavpur)	14 years experience in designing various equipments required for armament production.	Pres.— T. D. E. (W), Cossipore. Perm.—19A, Srich Chowdhury Lane, P. O. Cossipore, Calcutta 2.	Supervisor	'G'
2620	Mitra, Sholendra Prasad	1909	A.M.I.E. (London)	Drawing.	Pres.— T. D. E. (W), Jubbulpore. Perm.— Do.	Chargeman	'G'
2621	Mitter, Nirmal Kumar	1898	Dip. Mech. Engg. (Banaras), Cert. (C. & G. London)	23 years in drawing	Pres.—Rifle Factory, Ishapore. Perm.— Dattapara, P. O. Jaynagar, Mozilpur, 24 Parganas.	Asstt. Foreman.	'G'
2622	Mitra, Lalit Kumar	1919	A.M.M.E. (Jadavpur)	4 years as Foreman.	Pres.—Telegraph Work shop, Jubbulpore. Perm.—Madan Mahal Station Road, Wright Town, Jubbulpore.	Foreman	'G'
2623	Mohan, Har Gopal	1923	Mech. Engg. (Lahore)	..	Pres.—Machine Shop, C. & W. Alambagh, Lucknow. Perm.— Do.	Journeyman.	'G'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
2624	Mogunder, Monajendra Nath.	1916	Mech. Engg. (Jadavpur—'36)	Preparation and checking drawings of locomotive, carriages and wagons. Teaching technical subjects to bond apprentices.	Pres.—C.M.E.'s Drawing Office, Khargpur—B.N.Rly. Perm.— Do.	Draughtsman.	'G'
2625	Mudaliar, K. Thirumany.	1908	L. M. E. Diploma. (Madras)	10 years experience as Supervisor, Mech. Supervisor and Inspector. 8 years teaching experience.	Pres.— Mechanical Engg. Department, Annamalai University. Perm.—C/o S. Gopala Krishna Mudaliar, No. 10 K. New Kulalar St., Kitchipalayam, Salem Town.	Assistant Lecturer.	'T'
2626	Mukerjee, Shanti Coomar.	1914	Dip. Mech. Engg. (Nagpur)	Teaching and office administration (Technical).	Pres.— Principal's Bungalow, Govt. Engg. School, Nagpur, C.P. Perm.— Do.	Assistant Manager.	'G'
2627	Mukerji, Jagdish Chandra.	1916	A.M.E.E. (Jadavpur)	7 years in Ordnance Factories engaged on planning, installation and maintenance of factories.	Pres.—Ordnance Factory, Lucknow. Perm.—27, Kumar Para Lane, Kasba, P. O. Dhakurja, 24 Parganas, W. Bengal.	Chargeman (Electrical)	'G'
2628	Mukherjee, Ajit Kumar.	1910	Mech. Engg. (Jadavpur—'34)	13 years experience in the erection and operation of chemical plants.	Pres.—Shop No. 19, Kanchrapara P.O., 24 Parganas. Perm.— Do.	Chargeman, B.A.Rly.	'G'
2629	Mukherjee, Profulla Kumar.	1906	A.M.E.E. (Jadavpur—'27)	18 years as Teacher and Superintendent. Erection of mechanical workshop.	Pres.—Technical School, Khulna, East Bengal. Perm.— Do.	Supdt.	'T'
2630	Mukherjee, Profulla Kumar.	1922	B.Sc. (Calcutta) Dip. Mech. Engg. Apprenticeship Calcutta.	8 years in Gun and Shell Factory.	Pres.— Gun & Shell Factory, Ishapore. Perm.—5, Ishwar Chowdhury Road, Ballygunge, Calcutta.	Supervisor	'G'
2631	Mukherjee, Ramani Mohon.	1916	A.M.E.E. (Jadavpur)	Inspection in Ordnance Factory.	Pres.—Rifle Factory, Technical Development Wing, Ishapur. Perm.—48, Girish Mukherjee Road, Bhowipore, Calcutta.	Supervisor	'G'
2632	Mukerji, Sankar.	1924	Mechanical Draughtsmanship. (Sibpur).	5½ years experience in mechanical structural and general draughtsmanship.	Pres.—Vill. Shibbati, P. O. Dighe, Dist. Burdwan. Perm.— Do.	Draughtsman Ordnance Factory.	'G'
2633	Mukerji, Benoy Bhusan.	1913	Associateship in Mechanical Engg. (Sibpur)	Maintenance and fittings.	Pres.—B. E. College, Calcutta. Perm.— P. O. Naibati, Mitrpara Road.	Foreman.	'T'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
2634	Mukherji, Sati Nath.	1909	5 years apprenticeship, (Jamalpur Workshop, E.I. Rly.)	Heat treatment work.	Pres.—Heat Treatment Section, Blacksmith shop, C. & W. shop, Alambagh, Lucknow. Perm.—Do.	Chargeman, T.T.	'G'
2635	Muthuswami, K. V.	1920	L.M.E. (Madras)	8 years experience with various firms.	Pres.—C/o Hindustan Aircraft Ltd., Bangalore. Perm.—Do.	..	'S.G'
2636	Nabban Sahab	1902	Dip. Mech. Engg.	22½ years in general production of metal components as applied to harness and saddlery.	Pres.—Harness & Saddlery Factory, Kanpur. Perm.—28-A, Larmour Bagh, Cantt., Kanpur.	Asstt. Foreman.	'T'
2637	Nag, Madhab Chandra.	1905	A.M.E.E. (Jadavpur—'26)	Construction of various machine shops, organization of engg. trades, machine drawing and design.	Pres.—Berar Victoria Tech. Institute, Amraoti, Berar. Perm.—Do.	Supervisor	'G'
2638	Nagabhushnam, S.	1912	Dip. Mech. Engg. (Madras)	Service experience in technical supervision of mechanical workshops.	Pres.—C.T.C., Koni Camp, Bilaspur, C.P. Perm.—Do.	Deputy Manager.	'G'
2639	Naidu, Parthasarathi P.	1909	Dip. Mech. Engg. (Nagpur)	Served as Sub-Divisional Officer in charge of power houses, electrical installations and small workshops in Military Engg. Service Deptt.	Pres.—C.T.C., Koni Camp, Bilaspur, C.P. Perm.—C/o Mr. P.C. Govindaswamy Naidu, Modi 1st St., Kamptee, C.P.	Supdt.	'G'
2640	Naik, Chappeshavadi Parasurama.	1911	Dip. Mech. Engg. (Bangalore)	7 years in the maintenance of wood distillation and its by-products plant; 2 years in steam turbines and 2 years in blast furnaces and refractories.	Pres.—Raking Mills, Bhadravati, Mysore. Perm.—Do.	Asstt. Supdt.	'T'
2641	Naik, Deju M.	1903	Dip. Mech. Engg. (Bombay)	4 years service experience as Supdt. Distt. Board Industrial School Tanjore, 4 years as Head of the Technical Training Centre, Tanjore and 2 years service as Asstt. Regional Inspector, Vocational Training Centres.	Pres.—1/5, Nungambakam High Road, P.O. Cathedral, Madras. Perm.—Do.	Asstt. Regional Inspector.	'G'
2642	Nair, K. Madhavan.	1919	Mech. Engg. Dip. (Madras)	7 years teaching experience	Pres.—H.M.I.S. Shivaji, B.I.N. Perm.—Hansraj Hari, B.40, Lonavla, Poona Road.	Instructor.	'T'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2643	Nair, Kesava Pillai Madhavan.	1926	Dip. in Mech. Engg. (Travancore)	2 years service as supervisor in P.W.D.	Pres.—Pubbkal House, Thampanoor, Trivandrum. Perm.— Do.	Supervisor Irrigation.	'G'
2644	Nair, K. Sankaran.	1924	Dip. Mech. Engg. (Travancore)	3 years service in P.W.D. Travancore.	Pres.—Vayalirakathu Puthen-Veedu Kizhakkara, Kottarakara, Travancore. Perm.— Do.	Supervisor	'G'
2645	Nair, V. U. Balaram.	1922	L.M.E. (Madras)	4 years with various concerns.	Pres.—C/o Godrej Soaps Ltd., 316, Delhi Road, Bombay 11. Perm.— Do.	Mech. Engr.	'T'
2646	Nandy, Bhupendra Nath.	1893	5 years Mech. Training in E. I. Rly. Workshop at Lilloah	35 years in Railway Workshop.	Pres.—C. & W. Workshop, Alambagh. Perm.—"BASA" Dankuni, E.I.Rly., Chanditala P.O., Distt. Hooghly.	Foreman	'G'
2647	Narendranath Singh, B.M.	1917	Diploma in Mech. Engineering. (Mysore)	4 years experience in mechanical shop and foundry.	Pres.—Hindustan Aircraft Ltd., Bangalore. Perm.—No. 22, Pappiah's St., Maualli Bangalore City.	Asstt. Supervisor.	'T'
2648	Natarajan, C.S.	1915	L.M.E. (Madras)	Design and inspection of armoured cars, carriers etc.	Pres.—R. C. Disposals Office, 6, Esplanade East, Calcutta. Perm.—33, Chakrapani Sannadhi Street, Kumbakonam (S.I. Rly.)	Asstt. Director, Disposals.	'G'
2649	Nayak, Nityananda.	1911	A.M.M.E. (Jadavpur—'32)	15 years training in shoe manufacturing mechanies.	Pres.—D/2, Six family quarter, P.O. Bata-nagar, Dt. 24 Parganas. Perm.— Do.	Group Foreman.	'T'
2650	Neogi, Hridoy Tara.	1911	A.M.M.E. (Jadavpur—'39)	Practice to deal with high voltage for supply. Incinerator—burning refuse and maintenance job.	Pres.—12, Malanga Lane, Bowbazar, Calcutta. Perm.— Do.	Shift Engr.	'T'
2651	Nima, Ratanlal Laxminarayanji.	1916	Dip. in Mech. Engg. (Baroda)	7 years in textile mills.	Pres.—1912, Tobacco-bazar, Ratlam. Perm.— Do.	Asstt. Engr.	'T'
2652	Niyogi, Chandra.	1913	Mech. Engg. Dip. (Jadavpur—'29)	Estimating and designing of shoe machines and machine parts.	Pres.—Machinery Department, Bata Shoe Co. Ltd., Bata-nagar. Perm.— Do.	I/e tool room.	'T'
2653	Niyogi, Chandra.	1908	Mech. Engg. (Govt. Tech. Inst., Insan, Burma)	14 years as Asstt. Engineer, Engineer etc.	Pres.—Ordinance Factory, Kanpur. Perm.—Deoki (B. N. Rly.) P.O. Orphanly, Distt. Howrah.	Senior Estimator.	'G'

## MECHANICAL ENGINEERS—Junior—Contd.

No. Sl. No.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2454	Ohree, Amar Nath .	1916	'B' Course Cert. (MacLagan Engg. College, Moghal- pura Pb.)	6 years in Railway ser- vice as Chargeman.	Pres.—C/Man, Saw Mill Shop, C. & W. Shops, Alambagh. Perm.— Do.	Chargeman.	'G'
2455	Pandit, Harendra Nath.	1914	A.M.M.E. (Jadavpur —'35)	12 years experience in various capacities relating to production of structural steelwork.	Pres.—Burn & Co., Howrah. Perm.—20/2, Tantipara Lane, Sulkia, Howrah.	Chief Planner.	'I'
2456	Pandit, Jatinrao Nath.	1903	Dip. in Mech. Engg. (Baroda)	14 years as Engineer Asstt. Foreman. etc. with various concern.	Pres.—Vill. Mala, P.O. Falta Sub. Divn., Diamond Harbour, Distt. 24 Parganas. Perm.— Do.	Supdg. Engr. Tea Gardens.	'I'
2457	Pangi, Murgappa Shivappa.	1912	Dip. in Mech. Engg.	Maintenance of steam generating plants, diesel engines and repairs and renewals to the same.	Pres.—Jam Mills, Sho- lapur. Perm.—C/o A.S. Pangi, Cotton Merchant, Athni Distt., Belgaum.	Asstt. Engr.	'I'
2458	Pathak, Balwant Gopalrao.	..	Dip. Mech. Engg. (Nagpur)	Worked as Supervisor and Estimator etc.	Pres.—Trade Section, Gun Carriage Fac- tory, Jubbulpore. Perm.—Circle No. 8, Chitter Lane, Itawara, Nagpur.	Supervisor.	'G'
2459	Pathak M. G.	..	Dip. in Automobile Engg.	Drawing office expe- rience.	Pres.—Gun carriage Factory, Jubbulpore. Perm.— Do.	Junior Draughtsman.	'G'
2460	Pathudi, B. G.	..	Dip. Mech. Engg.	Engineering experience in planning section.	Pres.—Gun Carriage Factory, Jubbulpore. Perm.— Do.	Supervisor, B. Grade.	'G'
2461	Pattnaik, Balaram	1914	L.M.E. (Madras)	6 years as Foreman in F.W.D.	Pres.—Sri Karanam Street, P.O. Parlaki- modi, Ganjam, Orissa. Perm.— Do.	Foreman.	'G'
2462	Patra, Kushi Dhwoj.	1895	5 years Apprentice Diploma from E.I.R.Tech. School, Lilloah.	20 years supervision (railway workshop) of carpentry, paint- ing and trimming.	Pres.—C.& W. Depart- ment, E.I.R., Alam- bagh, Lucknow. Perm.— Do.	Supervisor	'G'
2463	Patrachary, V.	1918	Dip. in Minor Engg. (Madras)	6 years service in elec- trical instrument sec- tion.	Pres.—803/1, East Main St., Padukottai State. Perm.— Do.	Instrument Mechanic.	'I'
2464	Pillai, U.R. Chellam.	1893	L.M.E. (Bombay)	25 years experience as Head Draftsman and saw mill Overseer.	Pres.—Electrical Deptt., P.W.D., Travancore. Perm.—T.C. 272, Sree kanteswaram Divn., Kuthiravettam Road, Sreekanteswaram, Tra- vancore.	Supervisor	'G'
2465	Pillay, M. Sribbu	1920	Dip. in Mech. Engg.	..	Pres.—Doctors House, Mankadi Road, Cher- lai, Trivandrum, Perm.— Do.	P.W.D. Super- visor.	'G'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2666	Pothan, C. E.	1912	L.M.E. (Madras)	12 years as Foreman, Instructor, Engineer etc.	Pres.—C/o Volkart Bros. Agency, Raichur. Perm.— Do.	Engineer	'T'
2667	Prasad, Bharat	1907	Apprentice from Jamalpur Tech. School, E.I. Rly.	20 years in railway workshops in heat treatment work.	Pres.—Heat Treatment Section, Blacksmith Shop, Alambagh, Lucknow. Perm.— Do.	Chargeman	'G'
2668	Pritam Singh.	1910	Qualified 'B' Class—(MacLagan Engg. College, Lahore)	14 years of painting and trimming work.	Pres.—C. & W. Paint & Trimming Shops, Alambagh, Lucknow. Perm.— Do.	Foreman.	'G'
2669	Rahman, K. K.	..	Dip. in Mech. Engg.	General mechanical engineering and millwright.	Pres.—Ordnance Factory, Kanpur. Perm.— Do.	Asstt. Foreman.	'G'
2670	Raj, Chakraborty Rakhal	1912	A.M.M.E. (Jadavpur)	Estimation and design.	Pres.— Mathematical Instrument Officer, Calcutta. Perm.—23/2-A, Satish Mukherjee Road, Kalighat P.O., Calcutta.	Chargeman	'G'
2671	Ramachandran, B. J.	1908	L.M.E. (Madras)	17 years teaching experience. Worked as Pattern Maker, Chargeman etc.	Pres.— Buckingham & Carnatic Mills, Madras. Perm.—40, Ashtabujam Road, Vepery Post, Madras.	Engg. Asstt.	'T'
2672	Raman, Kinnagar Kothanda.	1904	Dip. in Mech. Engg. (Burma)	Maintenance and repairs of locomotives and die casting work.	Pres.—Ordnance Factory, Lucknow. Perm.—66/VIIA, Armapore, Ordnance Factory Estate, (T.P. 2) Kanpur.	Asstt. Foreman.	'G'
2673	Ramiah, Boindla	1893	Dip. in Mech. Engg. & Sanitary Plumbing. Cert. of Competency as II Class Engr. under Burma Boiler Act.	Erection and maintenance of boilers, engines etc. and control of labour.	Pres.—B. & C. Mills Ltd., Madras. Perm.—13, Krishnamachare Road, Nungambacum, Madras.	Senior Asstt. Engineer.	'T'
2674	Ranade, Trimbak Anant.	1889	Dip. in Mech. Engg. (Amraoti)	20 years as Mech. Engr. in different type of factories worked by steam, oil and gas power.	Pres.—C/o R.B. Narasingdas Jankidas Factories, Wardha C.P. Perm.— Do.	Mech. Engr.	'T'
2675	Rao, Chagudji Sunandana.	1912	L.M.E. (Madras) A.M.M.E. (India)	Erection and running of water tube boilers and stall turbines.	Pres.—Madras Inspection Circle, Madras. Perm.—1/1, Dr. Alagappa Chettai Road, Vepery, Madras 7.	Examiner of Stores (Engg).	'T'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2676	Rao, T. D.	..	Dip. in Mech. Engg.	General experience	Pres.—Ordnance Factory, Ambarnath. Perm.— Do.	Foreman.	'G'
2677	Raymond, Bertram Lionel.	1901	5 years Apprentice in C. & W. Shops, Alambagh (Luck- now)	Carriage and wagon building, gas and wa- ter fitting. Jeep conversion to rail trucks etc.	Pres.—C. & W. No. 3, Alambagh, Lucknow. Perm.— Do.	Production Foreman H.I. Rly.	'G'
2678	Roy, Borman Biran- jit Kumar.	1917	A.M.M.E. (Jadavpur —'39)	9 years service in the production equip- ments for cycle parts, design of machine tools and welded structures.	Pres.—36/C, Mahanir- van Road, P.O. Rash- Behari Avenue, Cal- cutta. Perm.— Do.	Mechanical Designer.	'T'
2679	Roy, Sankar Chand.	1916	A.M.M.E. (Jadavpur —'41)	Construction of chemi- cal furnaces and tea- ching.	Pres.—Vishnupur Te- chnical School, P. O. Vishnupur. Perm.— Do.	Supervisor Instructor.	'T'
2680	Roy, Subodh Chan- dra.	1900	Apprentice Engr. (Kanchrapara, E. B.R.)	Teaching in sanitary and water fittings, carpenter and smith shop, ice plant etc.	Pres.—B.E. College, P. O. B. G., Howrah. Perm.— Do.	Foreman— Instructor.	'T'
2681	Roy, Usha Ranjan	1906	Dip. Course. (Cal- cutta Tech. School —'30)	8 years as Supervisor, Chargeman etc.	Pres.—15, Wood St., Calcutta. Perm.— Do.	Chargeman, M. I. O.	'G'
2682	Rudra, Tarani Bhusan.	1914	A. M. M. E. (Jadav- pur—'30)	Repairing of town supply pipe line and maintenance and renovation of pa- per mill.	Pres.—Paper Mills, Titagur. Perm.—Talpukur, 24 Parganas. W. Ben- gal.	Asstt. Mech. Engineer.	'T'
2683	Saha, Gour Hari	1916	A. M. M. E. (Jadav- pur—'45)	Repairing of motor cars and motor cycles.	Pres.—167-A, Bow- bazar Street, Cal- cutta. C/o Repair Motor Hospital. Perm.— Do.	Mechanical In charge.	'T'
2684	Sampuran Singh.	1921	Qualified from Mac- lagon Engg. Col- lege, Lahore in Mech. Engg.	10 years of painting and trimming work.	Pres.—C. & W. Paint and Trimming Shops, Alambagh, Lucknow. Perm.— Do.	T.T. Charge- man.	'G'
2685	Saroar, Subodh Kumar.	1920	Mech. Engg. (Ja- davpur—'47)	..	Pres.—C/o A. T. Sar- car, Mohulbera, P. O. Gohmuri, Distt. Sing- bhum. Perm.— Do.	..	'Un'
2686	Sarkar, Akshaya Kumar.	1901	Dip. Mech. Engg. (Jadavpur) 3	13 years in ordnance factories in general production, plan- ning and estimating in mechanical en- gineering.	Pres.—Rifle Factory, Dhapore. Perm.—Pooanna Ku- shir, 52/3, Main- danga Road, P. O. Barnagore, Dt. 24 Parganas.	Asstt. Fore- man.	'G'



## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2687	Servate, Raghu- nath Shriram.	1905	Dip. Mech. Engg. (Baroda)	20 years in Gun Carriage Factory and worked as Tool and Gauge Examiner and Estimator.	Pres.—C/o Gun Carriage Factory, Jub.ulpore. Perm.— Do.	Chargeman	'G'
2688	Sathe, Shridhar Trimbak.	1905	D.M.E. (Poona—'30)	Worked as Overseer, Draughtsman and Estimator etc.	Pres.— Ammunition Factory, Kirkee. Perm.—Sadashiv Peth, House No. 854, Poona—2.	Supervisor	'G'
2689	Satyanarayana Rao, B. S.	1910	Dip. Mech. Engg. (Mysore)	Maintenance and repairs of printing, ruling and paper cutting machines.	Pres.— Mech. Section. Mysore Paper Mills Ltd., Bhadravati. (Mysore State) Perm.— Do.	Foreman.	'T'
2690	Saxena, Jogendra Nath.	1913	A. M. I. C. E. (India)	15 years experience as Locust Transport Officer, Electrical and Mechanical Engineer.	Pres.—Hans Bhavan, Sardapura — Jodhpur. Perm.— Do.	Locust Transport Officer.	'G'
2691	Sen, Paresch Ch.	1914	Mech. Engg. Exam. (Jadavpur—'33)	Moulding, casting and assembly of machine tools.	Pres.—21-B, Nivedita Lane, Bagbazar, Calcutta. Perm.— Do.	Foreman.	'T'
2692	Sengupta, Indu Bhuson.	1912	Mech. Engg. Exam. (Jadavpur)	15 years experience in maintenance of power plant, fabrication of points and crossings and design work.	Pres.—Tata Iron and Steel Co. Ltd., Jamshedpur. Perm.—23/C, K. martuly Street, P. O. Hatkhola, Calcutta—5.	Senior Draughtsman.	'T'
2693	Seshan, R.	1902	Dip. Mech. Engg. (Bombay—'25)	23 years in S. I. Rly., carrying out modifications to locomotives, duly issuing schedules and instructions to shops and preparing estimates.	Pres.—S. I. Rly. Central Workshops, Golden Rock. Perm.—H. 44, Golden Rock, S. I. Rly.	Head Planner.	'G'
2694	Sewak, Satgur.	1924	Dip. in Automobile Engg. (Dayalbagh)	Teaching.	Pres.—Technical Training Centre, Dayalbagh. Perm.— C/o Mier Lal Gupta, Education Secretary, Dayalbagh, Agra.	Artisan Instructor.	'T'
2695	Shackleton, James Dodds.	1904	Dip. Mech Engg. (Scotland)	22 years service as Driller and Production Engineer.	Pres.—B. O. C. Ltd., Digboi P. O., Assam. Perm.— Do.	Engineer	'T'
2696	Shah, Shantilal Sadaklal.	1911	Cert. Course of Mech. Engg. (Bombay) A.M.M.E.A. (Bombay)	13 years in various concerns.	Pres.—Shree Dinesh Mills Ltd., Baroda. Perm.— Gopalganj, Partabgarh, (Rajputana).	Chief Engr.	'T'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2697	Shaha, Keshirode Mohan.	1919	A. M. M. E. (Jadav- pur—'43)	Maintenance and re- pairs of hydraulic power station, lock and dry docks.	Pres.—Port Commis- sioners, Calcutta. Perm.—17—A, South End Park, Calcut- ta—29.	Engineer	'T'
2698	Shanker Rao, E. R.	1914	L.M.E. (Madras)	11 years in various con- cerns.	Pres.—Hindustan Air- craft Ltd., Ban- galore. Perm.—No. 123, Kri- shnarajendra Road, Basavana gudi, Ban- galore.	Chief of Mech- anical Main- tenance.	'T'
2699	Sharma, Ashraf Lal	1897	Dip. in Mech. Engg. (Mathura)	Supervision of produc- tion control.	Pres.—Lalmitti, Jub- bulpore. Perm.— Do.	Chargeman	'G'
2700	Sharma, Bangalore Subramanya Sas- try Nanjunda.	1925	Dip. in Mech. Engg. (Bangalore) in Specialised Machines.	Worked in various concerns.	Pres.—Mysore Paper Mills Ltd., Bhad- ravati. Perm.—S/o Mr. B. Subramanya Sastry, Retd. Senior Asstt. Commr., 2884, Vani- vilasa Mohalla, Mysore.	..	'T'
2701	Sharma, Ram Saran.	1912	Dip. Mech. Engg.	7 years in R.I.A.F.	Pres.—C/o Pt. Ra- jaram Sharma, Gandhi Street, M. halla Gobind Garh, Jullundar City. Perm.— Do.	A.F.S., R.I. A.F.	'G'
2702	Shetty, Sanur Shee- nappa.	1909	L.M.E. (Madras— '32)	Varied experience in Port Trust Work- shops and in power house.	Pres.—Power House, M. E. S., Co. Ltd., Mangalore. Perm.— Do.	Supdt.	'T'
2703	Shirke, D. G.	..	D.M.E.	Drawing office ex- perience.	Pres.—Ammunition Factory, Kirkee. Perm.— Do.	Junior Draughts- man.	'G'
2704	Shiva Rao, A. V.	1888	I Class Builder Test Exam.	29 years in C. & M. Engg. Department of Tata Oil Mills Co.	Pres.—C/o Tata Oil Mills Co. Ltd., Ta- tapuram. (Cochin State) Perm.— Do.	General Assis- tant Mana- ger.	'T'
2705	Shrivastava, Beni Prasad.	1907	Cert. Mech. Engg. M. M. E. A. (India)	20 years experience in the manufacture and inspection of gauges, jigs and fix- tures.	Pres.—T. D. E. (W). Jubbulpore. Perm.— 104 A 105, Ram Bagh, Kanpur.	Foreman	'G'
2706	Shrivastava, Dhi- rajlal.	1906	Dip. in Mech. Engg. (Nagpur)	16 years in Electrical Power House and Ordnance Factories.	Pres.—Ordnance Fac- tory, Katni. Perm.—Agarwal Bo- oks, Opp. Gate No. 4, Telegraph Work- shop, Gandhiganj— West, Jubbulpore.	Chargeman	'G'

## MECHANICAL ENGINEERS—Junior—Contd.

S.No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2707	Shrivastava, Pra- kash Chandra.	1921	Dip. in Mech. Engg. (Nagpur— '45)	On recuperators of various guns and inspecting the func- tion of recoil sys- tems.	Pres.—T. D. E. (W), Jubbulpore. Perm.—C/o Liladhar Shrivastava, Retd. Overseer, Near Sa- this Kua, Jubbul- pore.	Viewer Class I.	'G'
2708	Shukla, Beni Madho.	1895	Dip. in Mech. Engg. M.M.E.A. (India)	20 years in general mechanical engin- eering maintenance.	Pres.—H. & S. Factory, Kampur. Perm.—No. 6, Bhag- watdas Ghat, Kan- pur.	Foreman.	'G'
2709	Silvester, John Frederick.	1893	Board of Trade Exam. in Mech. Engg. (London)	29 years in Railways and Port Mechani- cal Department.	Pres.—Calcutta Port Commissioners. Perm.—No. 8, Garden Reach Road, Kid- derpore, Calcutta.	Mech. Engi- neer.	'G'
2710	Singh, R. H.	1920	L.M.E. (Bangalore)	Working as Supervi- sor in Sheet Metal Department on the machinery side.	Pres.—Hindustan Air- craft Ltd., Ban- galore. Perm.—No. 8, Rich- mond Road, Rich- mond Town, Ban- galore.	Supervisor	'T'
2711	Singhai, Nemi Chandra Munna Lall.	1911	Dip. Mech. Engg. (Nagpur)	13 years experience in various capacities.	Pres.—Draughtsman, B. N. Rly., Motibagh, Nagpur, C.P. Perm.— Do.	Draftsman	'G'
2712	Sinha, Bageshwari Prasad.	1919	A.M.M.E. (Jadav- pur—'42)	..	Pres.—C/o V. S. Mills Ltd., Gopal- ganj, Saran (Bi- har). Perm.— Do.	..	'Un'
2713	Sinha, Basanti Kumar.	..	A.M.I.S.E. (India) M.M.E.A. (India)	Worked in various concerns.	Pres.—Jubntia Vill, Aligram P. O., Bir- bhumi Dt. Perm.— Do.	Supervisor, Sindry F Project.	'G'
2714	Sinha, I. S.	..	Dip. in Mech. Engg. A.M.I.P.E. (Lon- don)	General design in Engg. factory with some jig and tool work. Planning and pro- gress work.	Pres.—Gun Carriage Factory, Jubbulpore. Perm.— Do.	Asstt. Fore- man.	'G'
2715	Sinha, Ishwariya Prasad Saitanath Bahadur.	1901	Mech. Engg. Dip. (Mathura) A.M.I.P.E. (Lon- don)	26 years in gun car- riage factories. Ex- perience in desig- ning of components of military car- riages and ordnance store and super- vision of the same.	Pres.—Gun Carriage Factory, Estate, Jubbulpore. Perm.— Do.	Asstt. Fore- man.	'G'
2716	Sinha, N. C.	1915	A.M.M.E. (Jadav- pur—'43)	11 years as Assistant Engineer and Engin- eer.	Pres.—64, McPherson Road, P. O. Alam- bazar, 24 Parganas. Perm.— Do.	Engineer.	'T'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2717	Sinha, Panchugopal.	1901	Dip. in Mech. Engg. (Baroda)	Repairs of locomotives, carriage and wagons and manufacture of their parts, instal- lation and main- tenance of Wireless Diesel Engines and inspection of electrical stores, P.W.D. materials, etc.	Pres.—Inspn. Wing of the Minis- try of I. & S., Cal- cutta. Perm.—Dhaphapi P. O., Distt. 24 Parganas. (W. Ben- gal).	Assistant In- specting Offi- cer.	'G'
2718	Sinha, Rajendra Nath.	1913	Dip. in Automobile Engg. (Nagpur)	Working in Gun Carri- age Factory.	Pres.—G. C. Fy., Jub- bulpore. Perm.—C/o J. N. Sinha, Advocate, 104, Napier Town, Jubbul- pore.	Supervisor	'G'
2719	Sircar, Ramendra Nath.	1921	A.M.M.E. (Jadavpur —'43)	Planning and layout of machineries, brazing and tipping high speed tools and cut- ters.	Pres.—Jessop & Co. Ltd., Calcutta. Perm.—243, Bagmari Road, P.O. Nirkel- danga, Calcutta.	Foreman.	'T'
2720	Sridharan, M. K.	1925	Dip. Mech. Engg. (Trivandrum)	2 years in P.W.D. Tra- vancore.	Pres.—Mergotsveedu, Adichanalloor, Chath- anoor (P.O.) Perm.— Do.	Supervisor	'G'
2721	Srinivasan, K. K.	1915	B.A. (Madras) Completed Spl. Course of Automob- ile Engg. compris- ing syllabus of A.M. I.A.U. E. Exam.	10 years experience in Railways and aircraft estimating, testing in metal assay work and on projects concerning manufacturing of arti- cles for aircraft.	Pres.—Hindustan Air- craft Ltd., Bangalore. Perm.—34/2, Perumal St., Saidapet, Madras.	Project Man.	'T'
2722	Srivastava, Gauri Shankar.	1912	Dip. Mech. Engg. (Lucknow)	12 years experience in T.D.E.S.	Pres.—Village Pansari, P.O. Hilauli, Distt. Una. Perm.— Do.	Sr. Scientific Assistant.	'G'
2723	Subramaniam, Kri- shna.	1902	Dip. Mech. Engg. (Guindy)	17½ years as Elect., Engr., Madras Port Trust, 3 years as Jr. Electl. Engineer.	Pres.—Maharajapuram, Tirukattupalli, Tan- jore Distt., Madras. Perm.— Do.	Technical Offr. (Office of the Elect. Comr.)	'G'
2724	Subramanyam, N.A.	1914	L.M.E. (Mysore)	Sheet metal and weld- ing works.	Pres.—Office of the Controller of Inspect- ing, I. & S. Deptt., Madras. Perm.—N. 2838, Cha- mundi, Extension, Mysore.	Examiner of Stores.	'G'
2725	Sunderam, S. N.	1909	L.M.E. (Madras)	Structural details of fabricated work and buildings mainte- nance.	Pres.—Port Trust, Madras. Perm.—2/182, Thambu Chetty Street, Madras.	Supervisor	'G'

## MECHANICAL ENGINEERS—Junior—Contd.

No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2726	Sunderesan, Edward Krisnaswamy.	1904	Dip. Mech. Engg. B.Sc. Mech. Engg. (U. S. A. by Correspondence)	Final assembly, repairs and maintenance of miscellaneous aircraft.	Pres.—Hindustan Aircraft Ltd., Bangalore. Perm.—24-B, Hutchins Road, Cooke Town, Bangalore East.	Planner.	'I'
2727	Suryanarayana, Rao Doddaballapur.	1923	Dip. Mech. Engg. (Mysore)	Roll grinding and general repairs.	Pres.—Mech. Section, Mysore Paper Mills Ltd., Bhadravati (Mysore State). Perm.— Do.	Foreman	'I'
2728	Talwalkar, Digamber Shankar.	1920	A.M.I.E.I. (London)	Worked in various engineering firms.	Pres.—M/s Cooper Engg. Ltd., Satara Road. Perm.—20, Pratapgang Path, Satara City.	Chief Inspector.	'I'
2729	Tambat, Pandurang Durgeji.	1874	L.M.E. (Bombay)	35 years as Foreman, Asstt. Engr., Engr., etc. besides experience in the manufacture of all sorts of nails and umbrellas.	Pres.—Tara Niwas, Gwalior. Perm.— Do.	Private business.	'I'
2730	Tampy, K. K. Sreedharan.	1922	Diploma in Mech. Engg. (Travancore)	Supervisor in P.W.D., Travancore.	Pres.—Lekshmi Vilas, Sreevaraham, Trivandrum (Section—Officer, Thuckalay). Perm.— Do.	Supervisor.	'G'
2731	Tantry, P. L. N.	1919	L.Au. E. (Madras)	Designing, estimating in machineries and automobiles.	Pres.—Sheet Metal Department, Hindustan Aircraft Ltd., Bangalore. Perm.— Badagabettu Bailor, Udipi, South Kanara Dt.	Asstt. Supervisor.	'I'
2732	Tanu, S. H.	..	B.Sc. Apprenticeship in Ammunition Factory, Kirkee.	..	Pres.—Ammunition Factory, Kirkee. Perm.— Do.	Supervisor 'B' Grade.	'G'
2733	Tank, Purushottam Jethabhai.	1930	Dip. in Mech. Engg. (Nagpur—'42)	General experience in engineering, planning and progress.	Pres.—Ordnance Factory, Kanpur. Perm.—P/69, Arampore Estate, Kanpur.	Supervisor 'B' Grade.	'G'
2734	Tewary, Chatur Bhuj.	1930	Dip. in Mech. Engg. (Jadavpur—'43)	Running, maintenance and manufacture of sugar machineries.	Pres.—P.O. Harinagar Sugar Mills, Dt. Champaran (Bihar). Perm.— Do.	Asstt. Engr.	'I'
2735	Thakur, Abhaya Pada.	1907	Mech. Engg. Course (Jadavpur—'28)	16 years experience in the fabrication of structural steel works and also building of railway wagons and carriage under frames.	Pres.—Jessop & Co. Ltd., Dum Dum. Perm.—8/14, Russa Rd., Calcutta.	Asstt. Foreman.	'I'
2736	Thomas, K. John	..	D.M.E. (Travancore)	3 years experience as Overseer.	Pres.—Kasari House, Edayar, Kootakukula, Travancore. Perm.— Do.	Overseer.	'G'

## MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2737	Tumkur, Krishna Rao Gururaja Rao.	1925	Dip. in Mech. Engg. (Mysore—'45)	2 years experience as Foreman, etc.	Pres.—Mysore Paper Mills, Bhadravati. Perm.— Do.	Foreman.	'T'
2738	Ukil, Aurobinda	1911	A.M.M.E. (Jadavpur —'36) Dip. A.M.I.E.T. (London) Graduate from Tata Tech. Inst.	Planning of major en- gineering projects.	Pres.—Planning & Pro- gress Section, TISCO, Jamshedpur. Perm.—3, Creek Row, Calcutta 14.	Jr. Assistant Engineer.	'T'
2739	Ungri, Ernest Edwin.	1907	A.M.I.E.T. (Lond.)	24 years in general Mech. Engg. in over- hauling and maintain- ing floating craft, mill wright locomot- ives and maintenance of buildings.	Pres.—Buckingham & Carnatic Mills, Mad- ras. Perm.—13, Church Road, Vepery, Madras.	Resident Engr.	'T'
2740	Vaidya, Raghunath Ramchandra.	1911	Dip. Mech. & Engg. (Gwalior)	In the identification of timber, animal fib- res, vegetable fibres, test of general stores and brushes.	Pres.—T.D.E.S., Kanpur. Perm.—16/75, Civil Lines, Kanpur.	Senior Scien- tific Asst.	'G'
2741	Vakil, Durga Prasad Laxmichand.	1906	L.M.E. (Bombay) M.M.E.A. (Ind.)	16 years in various mills.	Pres.—C/o L.V. Vakil, Acharyapa, Bahela-pa Limbi (Kathiawar). Perm.— Do.	Working in J.K. Jute Mills Co. Ltd.	'T'
2742	Veeraraghavan, T. M.	1917	Licensee of Civil Aviation of India.	8 years as Supervisor in Hindustan Aircraft.	Pres.—8/2 East Road, Vivekwarapuram, Bangalore City. Perm.— Do.	Supervisor	'T'
2743	Venkataramiah, He- bbale Rammiah.	1924	Dip. in Mech. Engg.	..	Pres.—C/o K.S. Rama- chandra, Asstt. Cashier, Mysore Paper Mills Ltd., Bhadravati. Perm.— Do.	Working in Mysore Pa- per Mills.	'T'
2744	Vianey, D'Costa	1923	L.M.E. (Bombay)	—	Pres.—The Tata Oil Mills Co. Ltd., Sewari. Perm.—New Goregaon Street, Chunabatee Lane, Mahim, Bom- bay.	Engineer, Grade IV.	'T'
2745	Vishwakarma, Kali Charan.	1905	Licentiate in Mech. and Automobile Engg. (Benares) Dip. from City & Guilds (London)	Worked in various capacities.	Pres.—Ord. Clothings Factory, Shahjahan- pur. Perm.— Do.	Chargeman	'G'
2746	Waglie, Jhones	1900	Diploma in Mech. Engg. (Glasgow)	26 years experience in engineering.	Pres.—C/o Assam Oil Company, Digboi, Assam. Perm.— Do.	Production Supdt.	'T'
2747	Wairagade, Atmaram Tukaram.	1901	Diploma in Mech. Engg. (Nagpur).	Varied experience as Apprentice Engineer and Assistant Engin- eer.	Pres.—Assam oil Com- pany, Digboi, Assam. Perm.—Burad Gully, Sitabaldi, Nagpur.	Asstt. Engin- eer.	'T'

**MECHANICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2748	Whaley, Donald	1907	5 years apprenticeship in C.&W. Shop, E. I. Rly.	Working in E.I. Rly. on saw mill.	Pres.—C. & W. Workshops, E. I. Rly., Lil-loah. Perm.— Do.	Asst. Foreman.	'G'
2749	William, Strachan	1918	Diploma in Mech. Engg. (Glasgow)	14 years experience as Production Engineer.	Pres.—C/o Assam Oil Co. Ltd., Digboi. Perm.— Do.	Production Engineer.	'T'
2750	Williamson, George Stewart.	1919	National Cert. (Lond. Institute of Mech. Engrs.) Cert. in Jute Spg. & Wg. (C. & G.)	6 years in H.M. Army and now in B.O.C. as Driller.	Pres.—Burma Oil Co. Ltd., Calcutta.	Engineer and Driller.	'T'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Remarks
2751	Advani, G. N.	1923	B.E. (Bombay) M.M.E.A. (India)	Teaching, inspection and supervision of workshops.	Pres.—12/90, Connaught Circus, New Delhi. Perm.— Do.	Asstt. Director of Supplies.	'G'
2752	Agarwal, Anand Prakash.	1917	B.Sc. Engg. (Benares) M.M.E.A. (India)	Industrial planning and administration.	Pres.—Disposals, New Delhi. Perm.—7/112, Lodi Colony, New Delhi.	Assistant Director.	'G'
2753	Agarwal, Dharam Prakash.	1919	B.Sc. Engg. (Benares) M.M.E.A. (India)	..	Pres.—The Sukhjit Starch & Chemicals Ltd., Phagwara. Perm.— Do.	Chief Engr.	'T'
2754	Agarwal, Ishwar Nath.	1919	B.Sc. Engg. (Benares)	Worked in various concerns.	Pres.—Dalmia Dabri Cement Ltd., Dalmia Dabri, Jind State. Perm.— Do.	Kiln Supdt.	'T'
2755	Agarwal, M. R.	1905	B.Sc. Engg. (Benares—'27) A.M.I.E. (India)	Erection of hydro-pipeline, motors and switch gears. Testing of electrical equipment. Repairing and assembly of automobiles. Teaching experience of 4 years.	Pres.— Engineering College, Benares Hindu University, Benares. Perm.— Do.	Assistant Professor of Elec. Engg.	'T'
2756	Agarwal, P. N.	1916	B.Sc. Engg. (Benares—'39) A.M.I.E. (India)	Designing, erection and laying out of chemical plants, boilers and electrical machinery.	Pres.—R.S.S.D. Ordnance Depot, Allahabad. Perm.— Do.	Civilian Foreman.	'G'
2757	Aggarwal, Jankidas.	1903	B.Sc. Engg. (Benares) A.M.I.E. (India)	4 years in teaching and 22 years in organisation of industries.	Pres.—C/o Dy. Director General (Inspection), Block No. 2, Shahjehan Road, New Delhi. Perm.— Do.	Inspecting Officer.	'G'
2758	Ahuja, H. H.	1915	B.Sc. Engg. (Benares—'38) A.M.I.E.	Power transmission, erection of power house and other electrical installations. Purchasing and maintenance of engineering stores.	Pres.—Office of the Regional Commissioner of Disposals, 6, Esplanade East, Calcutta. Perm.— Do.	Assistant Director of Disposals.	'G'
2759	Aiyar, V. Ganapathy.	1917	B.Sc. Engg. (Benares)	7½ years experience in installation of electric fittings and maintenance of power houses.	Pres.— Travancore Electl. Deptt., Trivandrum. Perm.—C/o P. Viswanatha Aiyar, Retired Division— Peishkar, Krishna Bhavan, Chalai Street, Trivandrum.	Station Engineer.	'G'



**ELECTRICAL AND MECHANICAL ENGINEERS—Senior—Contd.**

S. No. #	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2760	Amar Lal . . .	1903	B.Sc. Engg. (Benares—'29) A.M.I.E. (India)	17 years in water supply installations (including tube wells) and erection and maintenance of oil engines.	Pres.—E. & M., M.E.S., Meerut Cantt. Perm.— Do.	Addl. Garrison Engineer.	'G'
2761	Arora, Madan Mohan.	1921	B.Sc. Engg.	Designing and manufacturing aspect of aeronautical machine tools.	Pres.—C/o Prof. Krishna Kumar, 8, Arya-nagar, Kanpur. Perm.— Do.	Under training as Tech. Engr. Offr. in I.A.F.	'A'
2762	Atal, Som Nath. .	1910	B.A. (Punjab) B.Sc. Engg. (Benares)	Power generation, transmission and distribution (H.T. & L.T.) Maintenance of power plant and allied equipments.	Pres.—Ordinance Clothing Factory, Shah-jahanpur, U. P. Perm.— Do.	Foreman. .	'G'
2763	Atma Singh .	1905	B.Sc. Engg. (Benares—'32) A.M.I.E. (India)	15 years in designing, erection and maintenance of sugar cane crushing plants and chemical plants.	Pres.—Jaswant Sugar & Straw Board Mills Ltd., Meerut City. Perm.— Do.	Chief Engineer.	'T' ;
2764	Ayyar, P. G. K	1910	B.Sc. Engg. (Benares) A.M.I.E. (India)	Construction of 66 K. V. & 11 K. V. substations, transmission and distribution systems. Electrification of buildings.	Pres.—Electrical Sub-Division, Always, Travancore State. Perm.— Do.	Assistant Engineer.	'G'
2765	Bal, G. V. . . .	1917	B.E. (Bombay)	General mechanical engineering and teaching.	Pres.—College of Engineering, Poona 5. Perm.— Do.	Lecturer in Applied Mechanics.	'T'
2766	Balani, N. J . . .	1910	B.Sc. Engg. (Benares—'34) A.M.I.E. (India)	Manufacturing of scientific apparatus, preparation of rural and urban electrification schemes and management of electric supply undertakings.	Pres.—Central Technical Power Board, Clermont, Simla. Perm.— Do.	Project Offr.	'G'
2767	Balasubramaniam, S. . .	..	B.Sc. Engg. (Benares—'38) A.M.I.E. (India)	Production and automobile engineering.	Pres.—Trichinopoly Automobiles Ltd., Trichinopoly. Perm.— Do.	Manager. .	'T'
2768	Balchandani, Kishin Motiram.	1913	B.M.E. (Bombay)—'34) Radio Communication Diploma (England)	11 years in communication engineering.	Pres.—Govt. of India, Overseas Communications Services, C. T. O. Bombay. Perm.— Do.	Asstt. Engr.	'G'
2769	Bamji, Barjor Keckbad.	1912	L.E.E. Hons. (Bom.) L.M.E. Hons. (Bombay) A.M.I.E. (India) Grad. I.E.E. (London)	6 years in the Scindia Steam Navigation Co. Ltd., as Junior Engineer Officer on various ships and 3 years on mobile cranes.	Pres.—Bombay Port Trust, Bombay. Perm.—153, Mody Street, Fort, Bombay.	Diesel Engr.	'G'

## ELECTRICAL AND MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2770	Banerjee, J. C.	1905	B.Sc. Engg. (Benares—'33) A.M.I.E. (India)	Erection and maintenance of electric sub-stations, pumping plants, H. T. transmission lines; planning, erecting and maintenance of the electric installations in the factories.	Pres.—Kanknarrah Co. Ltd., Kanknarrah, Dt. 24 Parganas, W. Bengal. Perm.— Do.	Electrical Engineer.	'T'
2771	Banerjee, Kali Pada.	1909	B.Sc. Engg. (Benares—'34) A.M.I.E. (India)	14 years service in A.I.R. engaged on planning, execution of radio projects.	Pres.—All India Radio, New Delhi. Perm.— Do.	Senior Deputy Maintenance Engineer.	'G'
2772	Banerjee, Sukhamay.	1924	B.E.E. (Jadavpur—'46) B.M.E. (Jadavpur—'47)	General electrical engineering.	Pres.—6A, Ballygunge Station Road, Calcutta. Perm.— Do.	..	'Un'
2773	Bansal, Amritlal	1913	B.Sc. Engg. (Benares)	Power house maintenance and supervision of engineering stores.	Pres.—Office of Dy. Director General (Inspection), Block 2, Shahjahan Road, New Delhi. Perm.— Do.	Examiner of Stores.	'G'
2774	Bansal, Hari Krishna.	1918	B.Sc. Engg. (Benares—'41)	5 years service in various capacities as Foreman, Electrical Engineer etc.	Pres.—Electrical Commissioner's Office, Simla. Perm.— C/o Dr. Gopi Saran Bansal, Medical Officer, Epidemic Duty, Rakabganj, Faizabad, U.P.	Tech. Asstt.	'G'
2775	Basu, Ranjit Kumar.	1908	B.Sc. Engg. (Benares)	Erection of power generating sets (diesel oil engines). Maintenance and repairing of machinery, stores, maintenance and procurement.	Pres.—Inspectorate of General Stores Laboratories, Kanpur. Perm.— Chaukhamba, Banaras City.	Officer In-charge.	'G'
2776	Basu, Uma Sankar.	1907	B.Sc. (Calcutta) B.Sc. Engg. (Benares)	3 years in heavy electrical engineering installations and 6 years in X-Ray engineering.	Pres.—2, Circus Avenue F. O., Calcutta. Perm.— Do.	..	'T'
2777	Bazari, Raghunath.	1913	B.Sc. Engg. (Benares—'37) A.M.I.E. (India)	11 years in erection of machinery (textile and chemical) and erection of electric power plants and allied equipments.	Pres.—Pratap Sg. & Wvg. Mills Co. Ltd., Amalner (E. Khandesh). Perm.— Do.	Chief Engr.	'T'

## ELECTRICAL AND MECHANICAL ENGINEERS—Senior—Contd.

Sl. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2778	Bhadury, Hari Pada.	1903	B.Sc. Engg. (Benares—'25) A.M.I.E. (India)	3 years in teaching and 9 years in production, planning, maintenance and provisioning of engineering stores and equipment.	Pres.—Ordnance Factory, 'Kalpi' Road, Kanpur. Perm.— Do.	Asstt. Works Manager.	'G'
2779	Bhalla, Randhir Singh.	1910	B.Sc. Hons. Engg. (London—'31)	Running and maintenance of cement plants, manufacture of spare parts for the plant, etc.	Pres.—Ministry of Transport, Roads Organisation, New Delhi. Perm.— Do.	Dy. Material & Plant Officer.	'G'
2780	Bhanu, Pratap Singh.	1913	B.Sc. Engg. (Benares) Dip. of C.G.I. in Elect. Engg. Practice (London) A.M.I.E. (India) Grad. I.E.E. (Lond.)	12 years in erection and maintenance of 12,000 K. W. power plants and 500 tons cement plant and general supervision.	Pres.—Power House, Balrampur, Distt. Gonda, U. P. Perm.— Do.	Supdt.	'T'
2781	Bhar, Teja Singh.	1899	Mech. & Elect. Dip. (Lucknow) Mech. Engr.'s Cert. (Punjab) A.M.I.E.T. (London)	27 years in various capacities mainly on administration of engineering works.	Pres.—Govt. H. & S. Factory, Kanpur. Perm.—76, Cantt., Clyde Road, Kanpur.	Works Manager.	'G'
2782	Bhargav, Harsh Vardhan.	1912	B.Sc. Engg. (Benares)	12 years in agricultural engineering.	Pres.—P.O. Nawabgunj, Kanpur, U.P. Perm.— Do.	Agricultural Engineer.	'G'
2783	Bhat, Madhukar Govind.	1916	B.E. (Poona—'40) A.M.I.E. (India)	2 years in teaching and 6 years in designing and manufacturing of electrical instruments and transformers.	Pres.—Automatic Electric Devices Co., Ballias Road, Bombay 8. Perm.—Plot No. 123, 'Bonheur' Teleang Cross Road, Bombay 19.	Partner.	'T'
2784	Bhatnagar, B. L.	1904	B.Sc. Engg. (Benares—'30) A.M.I.E. (India)	18 years in structural (Railways) works and maintenance of stores.	Pres.—Mewar State Railways, Mewar. Perm.—Kanji Hate, Udaipur (Mewar).	Assistant Engineer.	'G'
2785	Bhatnagar, Niranjan Prakash.	1910	B.Sc. Engg. (Benares)	8 years in communication engineering and maintenance of mechanical plants.	Pres.—C/o Signal Engineer, B.E. & C.I. Rly, Ajmer. Perm.— Do.	Asstt. Signal Inspector.	'G'
2786	Bhatnagar, Raghubandan Lal.	1917	B.Sc. (Punjab) B.Sc. Engg. (Benares—'43)	General electrical engineering.	Pres.—C/o Jaghandan Lal Bhatnagar, National Archives of India, Queensway, New Delhi. Perm.—C/o Hari Kishan Bhatnagar, Esq., Mohalla Chuharbagh, Jullundur City (B. Punjab).	Electrical Subordinate, C.P. W.D.	'G'

**ELECTRICAL AND MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2787	Bhatt, Bhanushanker Manishanker.	1910	B.Sc. Engg. (Benares)	15 years experience in erection and maintenance of electrical and mechanical machinery (factories).	Pres.—Jubilee Mills Ltd., Siwri, Bombay. Perm.—18, Tagore Road, Santacruz, Bombay.	Engineer.	T
2788	Bhattacharya, Moni Mohan.	1909	B.Sc. Engg. (Benares—'35) A.M.I.E. (India)	13 years of teaching experience.	Pres.—Hewett Engineering School, Lucknow. Perm.—Do.	Lecturer.	T
2789	Bhattacharya, Nishithnath.	1900	B.Sc. Engg. (Benares) M.I.E. (India)	19 years in teaching of mechanical engineering subjects and 5 years in administration.	Pres.—D. G. R. & E., Govt. of India, Ministry of Labour, New Delhi. Perm.—Do.	Dy. Director Training (Tech.)	G
2790	Bhide, Gopal Ramchandra.	1908	B.Sc. Engg. (Benares—'32) A.M.I.E. (India)	16 years in erection of machinery and furnaces, erection of extruding machines and accessories (Plastics industry).	Pres.—Dominion Plastics Industries, Bombay. Perm.—Top Floor, Saraswat Bank Building, Nikadwari Lane, Girgaum, Bombay.	Manager and Engineer.	T
2791	Bhowal, M. C.	1905	B.Sc. (Calcutta) B.Sc. Engg. (Benares)	Mechanical work in connection with construction of bridges and erection of machinery and plants.	Pres.—Assam Oil Co. Ltd., Digboi, Assam. Perm.—P.O. Kola, Village Satiantoly, Dt. Dacca.	Foreman.	T
2792	Bijaibahadur Mall.	1908	B.Sc. Engg. (Benares)	10 years working experience in sugar mills.	Pres.—Vill. Uprawali, P.O. Madhuban, Azamgarh, U.P. Perm.—Do.	Chief Engr.	T
2793	Bishnoi, G. D.	1907	B.Sc. Engg. (Benares) A.M.I.E. (India)	15 years in maintenance and inspection of jute mills; erection of power house and cement plants.	Pres.—7/112, Swarnanagar, Kanpur. Perm.—Do.	Inspector of Factories, U.P.	G
2794	Biswas, R. D.	1907	B.Sc. Engg. (Benares) A.M.I.E. (India)	12 years in erection of overhead cranes, pumps, engines, etc., and supervision of various factories.	Pres.—105 L-5, Ulyanloop, Kadma, P.O. Jamshedpur, B.N.Rly. Perm.—Do.	Chief Engr.	T
2795	Bose, Narendra Nath.	1905	B.Sc. Engg. (Benares—'30)	17 years in erection and maintenance of electrical plants and mill machinery.	Pres.—Shree Annapurna Mills, Vidya-pith Road, Benares Cantt. Perm.—Do.	Engineer & Factory Manager.	T
2796	Budh Singh	1924	B.Sc. Engg. (Hons.)	..	Pres.—9, Darya, Ganj, Delhi. Perm.—Do.	Apprentice.	A
2797	Chadha, Uddham Singh.	1910	B.A. (Punjab) B.Sc. Engg. (Benares) A.M.M.E.A. (Bombay)	Mechanical designing and erection of sugar mill machinery.	Pres.—The Mahalakshmi Sugar Mills Co., Ltd., Hamira (Kapurthala State). Perm.—Do.	Shift Engr.	T

## ELECTRICAL AND MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2798	Chakrabarti, Mohini Mohan.	1903	A.M.E.E. (Jadavpur —'24) B.E.E. (Jadavpur —'47) A.M.I.E. (India)	21 years in distilling machines, boilers, pumps, refiners, etc. Erection of sugar machineries and elec- tric installations.	Pres.—Central Elec- trical Division No. II, C.P.W.D., Cal- cutta. Perm.—30/B, Garcha 1st Lane, Ballygunge P.O., Calcutta-19.	S.D.O.	'G'
2799	Chakrabarti, Sat- yabrata.	1909	B.Sc. Engg. (Bena- res—'32) A.M.I.E. (India)	14 years in erection of sugar machinery, boi- lers, running and ma- intenance of power houses and wireless communications.	Pres.—Electrical Re- pair Shop, Saidpur, E.B. Rly. Perm.—84/1, Amherst Street, Calcutta.	Asstt. Electri- cal Fore- man I/c.	'G'
2800	Chakraborty, Nani Gopal.	1906	B.Sc. Engg. (Bena- res—'33) A.M.I.E. (India)	16 years service in fab- rication of steel roofs and bridges, sinking of tube wells and motor fuel testing.	Pres.—Govt. Test House, Alipore, Cal- cutta. Perm.— Do.	Physical Assistant.	'G'
2801	Chakravorthy, K. C.	1907	B.Sc. Engg. (Bena- res—'29)	Repairs and main- tenance of electrical plants and erection of heavy chemical plants.	Pres.—Ammunition Factory, Kirkee. Perm.—26, Recrea- tion Club Road, Kir- kee, Poona-3	Foreman Maintenance.	'G'
2802	Chandra Prakash.	1914	B.Sc. Engg. (Bena- res) Grad.I.E.E. (London) Communication En- gineering (C. & G. London)	10 years as Foreman and Engineer in fac- tories and mills.	Pres.—C/o B. Bahadur, Esq., 93, Lukerganj, Allahabad. Perm.— Do.	Chief Engr., S.V. Cotton Mills, Ltd.	'T'
2803	Chatterjee, B. N.	1906	B.Sc. Engg. (Bena- res—'33) A.M.I.E. (India)	15 years in erection of factory buildings, brick making plants, refractory plants and maintenance of elec- trical plants and power houses.	Pres.—Burn & Co., Burn's Court, Rani- ganj P.O., Burdwan. Perm.— Do.	Assistant En- gineer.	'T'
2804	Chatterjee, Biswa- nath.	1906	B.A. (Calcutta) B.Sc. Engg. (Bena- res) A.M.I.E. (India)	Erection of sugar fac- tories and general engineering exper- ience in various work shops.	Pres.—Burn & Co's Refinery & Ceramic Works, Raniganj. Perm.—59, Dingahi- para Road, Bally P.O., Howrah Dt.	Asstt. Engr.	'T'
2805	Chatterjee, Daijen- dra Nath.	1899	B.Sc. Engg. (Bena- res—'25) A.M.I.E. (India)	16 years in designing, construction and erection of P.H. machi- neries, maintenance, running improve- ments, management and statistical works.	Pres.—27, Narikela- danga Main Road, Calcutta II. Perm.— Do.	Chief Instruc- tor.	'G'
2806	Chatterjee, S. C.	..	B.Sc. Engg. (Bena- res—'45)	..	Pres.—The Patna Elec- tric Supply Co., Ltd., Patna. Perm.— Do.	Consumers En- gineer.	'T'

**ELECTRICAL AND MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Remarks
2807	Chatterjee, Sushil Kumar.	1910	B.Sc. (Lucknow) B.Sc. Engg. (Benares—'25)	Experience as Erection Engineer, Foreman and Draftsman in workshops.	Pres.—F. F. Electrical Division, P.O. Pathar- dihi, Sindri, Distt. Manbhum. Perm.—C/o Jyoti- moy Chatterji Esq., 5-A, Hewett Road, Lucknow.	Electrical En- gineer.	'G'
2808	Chaudhari, Lalit Mohan.	1923	B.Sc. Engg. (Benares)	..	Pres.—C/o Ch. Bhagat Ram, Chief Justice, (Suket State), Sunder Nagar via Pathankot. Perm.— Do.	Apprentice .	'A'
2809	Chaudhry, S. S.	1910	Elect. & Mech. Engg. (MacLagan Engg. College, Lahore— '33) A.M.I.E. (India)	Incharge of power houses and 10 years in signal engineering.	Pres.—Reliable Water Supply Service of India Ltd., 10, Cann- ing Street, Calcutta. Perm.— Do.	Manager. .	'T'
2810	Chawla, B. K.	1920	B.Sc. Engg. (Benares)	Designing and main- tenance of electrical installations and practical training in hydro-electric works.	Pres.—Electrical Di- vision No. II, C.P.W.D., New Delhi. Perm.— Do.	Electrical Sub- ordinate.	'G'
2811	Chawla, Dharamdas Gulabsingh.	1908	B.Sc. Engg. (Benares—'33) A.M.I.E. (India)	15 years in designing, erection of power stations, running and maintenance, installation of road making machineries and inspection.	Pres.—Chandka Vithal Ashram, Parbhat Nagar, Yerandwana, Poona 4. Perm.— Do.	Assistant Di- rector (Re- gional).	'G'
2812	Cheemah, Sardar Chand.	1905	B.Sc. Engg. (Benares—'29) A.M.I.E. (India) M.M.E.A.	Designing of mechanical machinery and supervision of work- shops etc.	Pres.—C/o B. Faqir Chand, P.W.D. (E.B.), East Punjab, II Circle, Jullundur City. Perm.— Do.	..	'Un'
2813	Choudary, Vellanki Akkayya.	1900	B.Sc. Engg. (Scotland) A.M.I.E. (India)	25 years in inspection of factories and technical administration.	Pres.—D.G.R.E., Gurd- wara Road, New Delhi. Perm.— Do.	Deputy Di- rector (Train- ing).	'G'
2814	Dalal, Vinod Lal N.	1920	B.Sc. Engg. (Benares)	..	Pres.—Delhi Cloth & General Mills, Delhi. Perm.— 699/17, Bisso- mal Building, behind Imperial Bank, Delhi.	Electrical En- gineer.	'T'
2815	Dar, Iqbal Nath.	1912	B.Sc. Engg. Hons. (London)	9 years experience in Indian Ordnance Fac- tories.	Pres.—Ordnance Fac- tory, Kalpi Road, Kanpur. Perm.— Do.	Works Mana- ger.	'G'
2816	Das, Kshitish Chan- dra.	1910	B.Sc. Engg. (Benares) Diploma in Indus- trial and Adminis- trative Engineering. (Bedaux)	7 years experience of erection and main- tenance of boilers.	Pres.—Bungalow 134, Dighol, Assam. Perm.— Do.	Standards En- gineer.	'T'

## ELECTRICAL AND MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2817	Das Gupta, Kiran Moy.	1905	B.Sc. (Calcutta) B.Sc. Engg. (Benares) Grad.I.E.E. (London)	Experience in three motive powers for electrical generation, e.g. internal combustion engines, steam- turbines and hydro- turbines.	Pres.— Maintenance, Electrical Section, Ordnance Factory, Kanpur. Perm.— Do.	Foreman.	'G'
2818	Das Gupta, M. K.	1916	B.Sc. (Calcutta) B.Sc. Engg. (Benares) —'40 A.M.I.E. (India)	8 years as Engineer in industrial concerns.	Pres.—Jost's Engi- neering Co. Ltd., 19, British Indian Street, Calcutta. Perm.— Do.	Engineer.	'I'
2819	Datar, D. K.	1909	B.Sc. Engg. (Bena- res—'30) A.M.I.E. (India)	Electrical and mecha- nical installations, erection of deep well pumping plants, trade testing and adminis- tration.	Pres.—Ajmer Tech- nical Training Centre, Ajmer (Rajputana). Perm.— Do.	Principal.	'T'
2820	Datta, Budh Dev.	1917	Dip. Engg. (Agra) Cert. Elec. Engg. Practice (C. & G. London) Grad.I.E.E. (London) A.M.I.E. (India)	8 years in erection and maintenance of ma- chinerics.	Pres.—M.E.S., Power Station, Gurgaon (E. Punjab). Perm.— Do.	Resident En- gineer.	'G'
2821	Dave, Kantilal Ambashanker.	1914	B.Sc. Engg. (Bena- res—'37) A.M.I.E. (India)	10 years experience in erection operations of steam power sta- tions, investigation of sites, designing and preparing of layouts, specifications of ma- chinerics etc.	Pres.—Electric Grid Office r, Govt. of Bom- bay, Foreshore Road, Bombay I. Perm.— Do.	Assistant En- gineer.	'G'
2822	De, Lalit Mohan	1908	B.Sc. Engg. (Bena- res—'31) A.M.I.E. (India)	15 years experience in designing, planning and specialized in sheet metal work.	Pres.—74, Narkeldan- ga, Main Road, Cal- cutta II. Perm.— Do.	Consulting En- gineer.	'I'
2823	De, Narayan Chan- dra.	1911	B.Sc. Engg. (Benares)	Teaching and Drafts- manship.	Pres.—5-B, Rajam Sen Road, Kalighat, Cal- cutta. Perm.— Do.	Draughtsman.	'G'
2824	Deb, Mrinal Kanti	1924	B.Sc. Engg. (Benares)	..	Pres.—C/o Babu M.N. Deb, Govt. Pension- er, Chowhatta. Perm.— Do.	Apprentice	'A'
2825	Deb, Promode Ranjan.	1910	B.Sc. Engg. (Benares)	8 years service as Assis- tant Engineer.	Pres.—A.O.C. Ltd., Digboi, Assam. Perm.—Ranger's Lo- dge, Silchar, Cachar Dt., Assam.	Assistant En- gineer.	'I'
2826	Desai, Thakorlal Ambelal.	1906	B.Sc. Engg. (Benares) A.M.I.E. (India)	7 years in erection and maintenance of pow- er houses and 10 years of teaching ex- perience.	Pres.—R. C. Technical Institute, Railway- pura, Ahmedbad. Perm.— Do.	Principal.	'T'

**ELECTRICAL AND MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2827	Devi Dial.	1908	B.Sc. (Benares—'31) A.M.I.E. (India)	17 years in various industrial concerns mainly erection of sugar mills.	Pres.—Deoria Sugar Mills Ltd., Deoria. Perm.— Do.	Chief Engineer.	'T'
2828	Dey, Nital Chandra.	...	B. Sc. Hons. Engg. (London —'35) A.M.I.E. (India)	Erection and overhauling of boilers, turbines, control of 10,000 K.W. sets. 6 years in teaching.	Pres.—Department of Mechanical Engineering, Engineering College, Aligarh. Perm.— Do.	Reader and Chairman.	'T'
2829	Dhall, Harichand .	1909	B.Sc. Engg. (Benares —'32)	15 years experience in designing and manufacturing small machine tools; maintenance and running of full diesel engines, switch board control etc.	Pres.— 3929 W/2, Hamid Ali Bldg., Qaziwara, Ambala City. Perm.—Do.	..	'Un'
2830	Dingwaney, B. S. .	1898	B.Sc.Engg.(Benares)	Teaching of mechanical engineering subjects.	Pres.—Engineering College, Roorkee. Perm.—Hutment No.7, Pologround, Roorkee.	Lecturer. .	'T' +
2831	Dongray, Vasudeo Ramchandra.	1907	Certificate Mech. & Elec. Engg. (Roorkee) A.M.I.E. (India) M.M.E.A.	28 years in operation and maintenance of E.H. T. & L.T. distribution machinery and cement plants and general supervision.	Pres.—Gwalior Cement Works, Banmor. (G.I.P. Rly.) Perm.— Do.	Manager. .	'T' +
2832	Dutt, Paresh Chandra.	1904	B.Sc. Engg. (Benares—'26) A.M.I.E. (India)	22 years in teaching of electrical technology. Author of books on electrical installations.	Pres.—Engineering College, Benares Hindu University. Perm.— Do.	Professor .	'T'
2833	Dutt, S. . .	1907	B.Sc. Engg. (Benares—'31) A.M.I.E. (India)	12 years experience of planning, submitting tenders and general management.	Pres.—Machinery Department, The East Asiatic Co. (India) Ltd., F. 2, Clive Buildings, 8, Netaji Road, Calcutta. Perm.— Do.	Engineer In-charge.	'T'
2834	Dutt, S. K. . .	1905	Dip. in Mech. & Elec. Engg. (Sibpore—'26) A.M.I.E. (India)	17 years in repair and maintenance of machinery and designing of tools etc.	Pres.—1, Wellington Square, Calcutta 13. Perm.— Do.	Consulting Engineer.	'T'
2835	Eapen, P. C. . .	1908	B.Sc. Engg. (Benares) A.M.I.E. (India)	6 years teaching experience.	Pres.— Engineering College, Trivandrum. Perm.— Do.	Lecturer. .	'T'
2836	Gainneos, Ernest Justin.	1918	B.Sc. Engg. (Benares)	Supervision work in electrical departments.	Pres.—Govt. Ceramic Concerns, Kundara. Perm.—“ Brooklyn ” Kunnukuzhil, Trivandrum.	Engineer. .	'T'



## ELECTRICAL AND MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2817	Das Gupta, Kiran Moy.	1905	B.Sc. (Calcutta) B.Sc. Engg. (Benares) Grad.I.E.E. (London)	Experience in three motive powers for electrical generation, e.g. internal combustion engines, steam- turbines and hydro- turbines.	Pres.— Maintenance, Electrical Section, Ordnance Factory, Kanpur. Perm.— Do.	Foreman.	'G'
2818	Das Gupta, M. K.	1916	B.Sc. (Calcutta) B.Sc. Engg. (Benares) —'40) A.M.I.E. (India)	8 years as Engineer in industrial concerns.	Pres.—Jost's Engi- neering Co. Ltd., 19, British Indian Street, Calcutta. Perm.— Do.	Engineer.	'I'
2819	Datar, D. K.	1909	B.Sc. Engg. (Bena- res—'30) A.M.I.E. (India)	Electrical and mecha- nical installations, erection of deep well pumping plants, trade testing and adminis- tration.	Pres.—Ajmer Tech- nical Training Centre, Ajmer (Rajputana). Perm.— Do.	Principal.	'T'
2820	Datta, Budh Dev.	1917	Dip. Engg. (Agra) Cert. Elec. Engg. Practice (C. & G. London) Grad.I.E.E. (London) A.M.I.E. (India)	8 years in erection and maintenance of ma- chinerics.	Pres.—M.E.S., Power Station, Gurgaon (E. Punjab). Perm.— Do.	Resident En- gineer.	'G'
2821	Dave, Kantilal Ambashankar.	1914	B.Sc. Engg. (Bena- res—'37) A.M.I.E. (India)	10 years experience in erection operations of steam power sta- tions, investigation of sites, designing and preparing of layouts, specifications of ma- chinerics etc.	Pres.—Electric Grid Officer, Govt. of Bom- bay, Foreshore Road, Bombay I. Perm.— Do.	Assistant En- gineer.	'G'
2822	De, Lalit Mohan	1908	B.Sc. Engg. (Bena- res—'31) A.M.I.E. (India)	15 years experience in designing, planning and specialized in sheet metal work.	Pres.—74, Narkeldan- ga, Main Road, Cal- cutta 11. Perm.— Do.	Consulting En- gineer.	'I'
2823	De, Narayan Chan- dra.	1911	B.Sc. Engg. (Benares)	Teaching and Drafts- manship.	Pres.—5-B, Rajam Sen Road, Kalighat, Cal- cutta. Perm.— Do.	Draughtsman.	'G'
2824	Deb, Mrinal Kanti	1924	B.Sc. Engg. (Benares)	..	Pres.—C/o Babu M.N. Dob, Govt. Pension- er, Chowhatta. Perm.— Do.	Apprentice	'A'
2825	Deb, Promode Ranjan.	1910	B.Sc. Engg. (Benares)	8 years service as Assis- tant Engineer.	Pres.—A.O.C. Ltd., Digboi, Assam. Perm.— Ranger's Lo- dge, Silchar, Cachar Dt., Assam.	Assistant En- gineer.	'I'
2826	Desai, Thakorlal Ambelal.	1906	B.Sc. Engg. (Benares) A.M.I.E. (India)	7 years in erection and maintenance of pow- er houses and 10 years of teaching ex- perience.	Pres.—R. C. Technical Institute, Railway- pura, Ahmedbad. Perm.— Do.	Principal.	'T'

**ELECTRICAL AND MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2827	Devi Dial.	1908	B.Sc. (Benares—'31) A.M.I.E. (India)	17 years in various industrial concerns mainly erection of sugar mills.	Pres.—Deoria Sugar Mills Ltd., Deoria. Perm.— Do.	Chief Engineer.	'T'
2828	Dey, Nital Chandra.	...	B. Sc. Hons. Engg. (London —'35) A.M.I.E. (India)	Erection and overhauling of boilers, turbines, control of 10,000 K.W. sets. 6 years in teaching.	Pres.—Department of Mechanical Engineering, Engineering College, Aligarh. Perm.— Do.	Reader and Chairman.	'T'
2829	Dhall, Harichand .	1909	B.Sc. Engg. (Benares —'32)	15 years experience in designing and manufacturing small machine tools; maintenance and running of full diesel engines, switch board control etc.	Pres.— 3929 W/2, Hamid Ali Bldg., Qaziwara, Ambala City. Perm.—Do.	..	'Un'
2830	Dingwaney, B. S. .	1898	B.Sc.Engg.(Benares)	Teaching of mechanical engineering subjects.	Pres.—Engineering College, Roorkee. Perm.—Hutment No.7, Pologround, Roorkee.	Lecturer. .	'T'
2831	Dongray, Vasudeo Ramchandra.	1907	Certificate Mech. & Elec. Engg. (Roorkee) A.M.I.E. (India) M.M.E.A.	28 years in operation and maintenance of E.H.T. & L.T. distribution machinery and cement plants and general supervision.	Pres.—Gwalior Cement Works, Banmor. (G.I.P. Rly.) Perm.— Do.	Manager. .	'T'.
2832	Dutt, Pareah Chandra.	1904	B.Sc. Engg. (Benares—'26) A.M.I.E. (India)	22 years in teaching of electrical technology. Author of books on electrical installations.	Pres.—Engineering College, Benares Hindu University. Perm.— Do.	Professor .	'T'
2833	Dutt, S. . .	1907	B.Sc. Engg. (Benares—'31) A.M.I.E. (India)	12 years experience of planning, submitting tenders and general management.	Pres.—Machinery Department, The East Asiatic Co. (India) Ltd., F.2, Clive Buildings, 8, Netaji Road, Calcutta. Perm.— Do.	Engineer In-charge.	'T'
2834	Dutt, S. K. . .	1905	Dip. in Mech. & Elec. Engg. (Sibpore—'26) A.M.I.E. (India)	17 years in repair and maintenance of machinery and designing of tools etc.	Pres.—1, Wellington Square, Calcutta 13. Perm.— Do.	Consulting Engineer.	'T'
2835	Eapen, P. C. . .	1908	B.Sc. Engg. (Benares) A.M.I.E. (India)	6 years teaching experience.	Pres.— Engineering College, Trivandrum. Perm.— Do.	Lecturer. .	'T'
2836	Gainneos, Ernest Justin.	1918	B.Sc. Engg. (Benares)	Supervision work in electrical departments.	Pres.—Govt. Ceramic Concerns, Kundara. Perm.—" Brooklyn " Kunnukuzhil, Trivandrum.	Engineer. .	'T'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2837	Gandhi, Natvarlal Nathalal.	1910	B.Sc. Engg. (Bena- res—'35) A.M.I.E. (India) M.I.Ae.S.	Erection and main- tenance of machine- ries, supervision, drafting and design- ing. 14 years in mass production of aeroplane parts.	Pres.—Hindustan Air- craft Ltd., Bangalore. Perm.—66/2, Gandhi- nagar, Bangalore City.	Engineer.	'T'
2838	Ganguli, Ajit Kumar.	1915	B.Sc. Engg. (Bena- res)	8 years in administra- tion.	Pres.—15, Hindustan Road, Calcutta 29. Perm.— Do.	Chargeman, Drawing Office.	'G'
2839	Ganguli, Rabindra Kumar.	1906	B.Sc. (Calcutta) B.Sc. Engg. (Bena- res—'31)	Construction & main- tenance of electrical installations in Govt. buildings. Construc- tion of distribution lines and diesel en- gine power station.	Pres.—Electrical Com- missioners Office, Govt. of India. Perm.—C/o S. Baner- jee, 83, Shambhu Babu Lane, P. O. Entally, Calcutta.	Tech. Asstt.	'G'
2840	Gautam, Gokal Chand. (Lt. Col.)	1913	Dip. MacLagan Engg. College. (Labore.) A.M.I.E. (India)	13 years in designing, erection and repairs of electrical plants etc. and in construc- tion of bridges.	Pres.—H.Q. Eastern Command, Ranchi. Perm.— Do.	S.O.R.I.E.I. E/M.	'G'
2841	George, Ancheril Korath.	1911	B.Sc. Engg. (Bena- res)	8 years of supervision work in electricity departments.	Pres.—Quilon Electrici- ty Supply, Quilon. Perm.—Ancheril House, Puthenengadi, Ko- ttayam.	Station Engr.	'T'
2842	George, M. T.	1914	B.A. (Madras) B.Sc. Engg. (Bena- res) A.M.I.E. (India)	Teaching.	Pres.— Engineering College, Trivandrum. Perm.—C/o M.V. Ti- tus, Mavelil, Aran- mula, Kozhancherri, Travancore State.	Lecturer.	'T'
2843	George, P. T.	1918	B.Sc. Engg. (Bena- res)	Worked in various concerns, mainly on operation of tele- phones.	Pres.— Travancore Govt. Elec. Deptt. Perm.— Palakkunna- thi, Kannanvahi, Maramon P. O., Tra- vancore.	Section Offi- cer.	'G'
2844	Ghate, Sakharam Shankar.	1914	Dip. Course. (Hyde- rabad Un.) A.M.I.E. (India)	9 years in repairs, maintenance and erection (mechanical side) and prepara- tion of technical educational schemes.	Pres.—Sagarjuga, So- majiguda, Hydera- bad Deccan. Perm.— Do.	Inspector of Industrial Schools.	'G'
2845	Ghose, Arobinda Kumar.	1916	B.Sc. Engg. (Bena- res—'41) A.M.I.E. (India)	Incharge of commer- cial estimating, plan- ning, costing and stock control.	Pres.—102/B, Hari- sh Mukherjee Bhowanipur, Cal- cutta 25. Perm.— Do.	Senior Engr.	'G'
2846	Ghose, Suresh Chandra.	1907	Dip. in Engg. (Ben- gal) A.M.I.E. (India) A.M.I.E.E. (London)	17 years experience of erection of overhead mains, engines and boilers, laying un- derground cable and maintenance.	Pres.—C/o Indian Hu- mae Pipe Co., Gaya Road, P.O. Patna Perm.— Do.	Asstt. Main Engineer.	'T'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2847	Ghosh, Joga Jiban.	1904	B.Sc. Engg. (Benares—'27) A.M.I.E. (India)	16 years in erection and maintenance of modern steam power stations and town electrification schemes.	Pres.—The Chittagong Engg. & Electric Supply Co. Ltd., 1, Ganga Ram Palit Lane, Calcutta 13. Perm.— Do.	Chief Electl. Engineer.	'T'
2848	Ghosh, Nitai Pada .	1901	B.Sc. Engg. (Benares) A.M.I.E. (India) A.M.I.E.E. (London) A.M.I.C.E. (London)	Experience in electric supply undertakings and other engineering works and drawing out improvement schemes and maintenance plans etc.	Pres.—Central Excise, Sambhar Lake. Perm.— Do.	Electl. Foreman.	'G'
2849	Ghosh, Suhas Chandra.	1907	B.Sc. Engg. (Benares—'32) A.M.I.E. (India)	Asan Assistant Engineer in various industrial concerns and Examiner of stores.	Pres.—16 E, Dover Lane, Calcutta 29. Perm.— Do.		'Un'
2850	Ghulati, Harish Chandra.	1911	B.Sc. Engg. (Benares—'34)	14 years in erection and maintenance of diesel-electric power houses.	Pres.—Office of the Controller of Inspection, Ministry of I. & S., Ballard Estate, Bombay. Perm.— Do.	Asstt. Inspecting Offr. Engg.	'G'
2851	Goklany, Murli Wadhmal.	1914	B.Sc. Engg. Elec. Engg. Pract. (C. & G. London)	Working for the last 11 years in fuel economy in the mills. Papers published.	Pres.—Textile Commissioner's Office, Bombay. Perm.—C/o Mrs. Sitaldas Dalal, 64, Wal-keshwar Rd., Sital Mahal, Bombay.	Deputy Director of Textiles.	'G'
2852	Grewal, Harchand Singh.	1906	B.Sc. Engg. (Benares) A.M.I.E. (India)	13 years in erection of high pressure powerhouses, designing and manufacture of electric fans etc.	Pres.—Office of the D.G.I. & S., Ministry of I. & S., Shahjehan Road, New Delhi. Perm.— Do.	Asstt. Inspecting Offr.	'G'
2853	Grover, Khem Chand.	1908	'A' Class, Degree Course. (MacLagan Engg. College, Punjab) A.M.I.E.E. (London) A.M.I. Mech. E. (London)	10 years in construction and maintenance of power plants.	Pres.—Central Electrical Division, C.P. W.D., Bombay. Perm.— Do.	Electrical Engineer.	'G'
2854	Guha, Amiyakumar.	1917	B.Sc. Engg. (Benares—'40) A.M.I.E. (India)	7 years in operation and maintenance of thermal power plant.	Pres.—The Grand National Boarding House, 1, Bhabanash Sen Street, Shambazar, Calcutta. Perm.— Do.	Shift Charge Engineer.	'T'
2855	Gulati, Nand Lal.	1911	B.Sc. Engg. (Benares) A.M.I.E. (India)	6 years in running and maintenance of mill machinery and manufacture of electric fans etc.	Pres.—Office of the Deputy Director General, (Inspection), Ministry of I. & S., New Delhi. Perm.— Do.	Asstt. Inspecting Offr.	'G'

**ELECTRICAL & MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2856	Gupta, Bharat Bhushan.	1911	B.Sc. Engg. (Bena- res)	12 years in agricul- tural engineering works.	Pres.—Western Zone, Meerut. Perm.— Do.	Agricultural Engineer (Irrigation)	'G'
2857	Gupta, Charan Sowak.	1916	B.Sc. (Agra) B.Sc. Engg. (Bena- res)	Teaching.	Pres.—Technical Co- llege, Dayalbagh, Agra. Perm.—C/o Mirilal Gupta, Education Secretary, Dayal- bagh, Agra.	Assistant Pro- fessor.	'T'
2858	Gupta, Jagan Nath.	1916	Mech. & Elec. Engg. Diploma. (V.D.J. H. Tech. Insti- tute, Lahore) A.M.I.E. (India)	10 years in running and maintenance of steam engine boilers and erection of cotton mill machines.	Pres.—108/205, Ram Bagh, Kanpur. Perm.— Do.	Asstt. Electl. and Mech. Engineer.	'T'
2859	Gupta, Pran Krish- na.	1920	B.Sc. Engg. (Bena- res)	6 years in fabrication and erection of che- mical plants in industrial concerns.	Pres.—Daurala Sugar Works, Daurala- Nagar, Dist. Meerut. Perm.—C/o L. Daya Krishna, 6272, Kri- shna Niwas, 24, Dar- yaganj, Delhi.	..	'T'
2860	Hardial Singh (Major).	1909	Dip. in Elec. & Mech. Engg. (Lahore) B.Sc. Engg. (Punjab) A.M.I.E. (India)	Construction, mainte- nance and opera- tion of electrical and water supply installations and construction of roads and buildings.	Pres.—Garrison En- gineer, Allahabad. Perm.— Do.	Garrison En- gineer.	'G'
2861	Inder Singh.	1917	B.Sc. (Panjab) B.Sc. Engg. (Bena- res)	..	Pres.—682, Fd. Park Coy., R.I.E., Roor- kee, U.P. Perm.— Do.	Major O.C.	'G'
2862	Ipe, P.I. Itty.	1909	B.Sc. Engg. (Bena- res)	10 years service in elec- tricity department.	Pres.—Lift Irrigation Sub-Division, Al- ways. Perm.—Pulikeparam- bil, Mariathuruthu, Kottayam, Travan- core.	S.D.O.	'G'
2863	Iyer, Anantha Kris- hna Subramonia.	1909	B.Sc. Engg. (Benares)	15 years in construc- tion and mainte- nance of the trunk telephones and lo- cal lines.	Pres.—C/o E. Rama- krishna Iyer, Re- tired Jailor, Third Puthen Street, Tri- vandrum P.O. Perm.— Do.	S.D. Tele- phones.	'G'
2864	Iyer, C. Subramoni.	1914	B.Sc., (Madras) B.Sc. Engg. (Bena- res)	8 years in Government service as Techni- cal Assistant and Assistant Director.	Pres.—Office of the Regional Commis- sioner (Disposals), Madras. Perm.— Do.	Assistant Di- rector.	'G'
2865	Iyer, G. Doraswamy.	1909	B.Sc. Engg. (Bena- res)	Supervision of elec- tricity department.	Pres.—Electricity De- partment, Travancore. Perm.— Do.	Supervisor.	'G'

**ELECTRICAL & MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2866	Iyer, R. Krishna	1913	B.Sc. Engg. (Benares-'39) A.M.I.E. (India)	8 years in erection and maintenance of machinery, motors, electrical installations, etc.	Pres.—The Travancore Rubber Works, Trivandrum, South India. Perm.— Do.	Engineer.	'I'
2867	Iyer, Singanallur Ramakrishna Iyer Vankataramana.	1910	B.Sc. Engg. (Benares-'37) A.M.I.E. (India) M.M.E.A. (India)	10 years in designing, inspection of electrical, mechanical and civil materials and appliances.	Pres.— Otacamand, Madras Presidency. Perm.—Thanga Villas, Vinayagapuram, Nungambakkam, Madras 6.	Consulting Engineer.	'I'
2868	Iyer, S. V. Raghava.	1917	B.Sc. Engg. (Benares)	Supervision work in electricity department.	Pres.—Elec. Deptt., Alleppey. Perm.— Sambhara Matom, Kottayam, Travancore.	Station Engineer.	'G'
2869	Jacobs, J. Lex.	1915	B.A. (Madras) B.Sc. Engg. (Benares)	..	Pres.—Elec. Deptt., Travancore. Perm.—Isaac Street, Nagercoil, Travancore.	Section Officer.	'G'
2870	Jagdamba Prasad	1909	B.Sc. Engg. (Benares) Dip. Engg. (R.T.C., Glasgow) A.M.I.E. (India)	Teaching.	Pres.—Thomson College, Roorkee. Perm.— Do.	Lecturer.	'T'
2871	Jai Singh (S/Ldr.)	1903	B.Sc. Engg. (Benares) A.F.R.Ae.S.	18 years in aero-engineering and experience in planning, organization and production.	Pres.—C/o Lloyds Bank, Chandni Chowk, Delhi. Perm.— Do.	Tech. Offr. R.I.A.F.	'G'
2872	Jain, Khunni Lal (Captain).	1899	B.Sc. Engg. (Benares-'24) A.M.I. Mech. E. (London) A.M.I.Au.E. (London) A.M.I.E. (India)	20 years experience of sinking of tube wells, slotted artesian wells; manufacture of agriculture implements and machinery.	Pres.—Tube Well Circle, Moradabad, U.P. Perm.— Do.	Pump Engr.	'G'
2873	Jain, Tarachand	1912	B.Sc. Engg. (Benares)	Manufacture of permanent way points and crossing; interlocking and communication maintenance.	Pres.—C/o Signal Engineer, B.B. & C.I. Railway, Ajmer. Perm.— Do.	Signal Workshop Inspector.	'G'
2874	Jayanty, V.K.R.	1917	B.Sc. Engg. (Benares)	Managing agency, commission and remuneration and dividends on shares.	Pres.—Managing Agents, Kutty & Rao (Engns.) Ltd., 1/95, Broadway, Madras 1. Perm.— Do.	Managing Director.	'I'
2875	Jodh Singh	1912	B.Sc. Engg. (Benares)	Planning, estimating and indenting for mechanical and chemical projects.	Pres.—High Explosives Fy., Kirkee. Perm.—C/o S. Bishan Singh Jee, The Repose, Karol Bagh, Delhi.	Incharge Provision stores in H.E.Fy.	'G'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2876	Joneja, Ram Lal	1904	B.Sc. Engg. (Benares-27) A.M.I.E. (India)	16 years in construction and erection of sugar factory machinery.	Pres.—Daurala Sugar Works, Daurala, Distt. Meerut. Perm.— Do.	Chief Engr.	'T'
2877	Kagalwala, V. R.	1911	B.Sc. Engg. (Benares-38) A.M.I.E. (India)	10 years in maintenance of ship-yard machinery and ship designs.	Pres.—Scindia Shipyard, Vizagapatam. Perm.— Do.	Engineer.	'T'
2878	Kamath, Chalpady Vankataraya.	1911	B.Sc. Engg. (Benares)	7 years administrative experience in various capacities.	Pres.—Office of the Regional Commissioner (D), Bombay. Perm.—18/447, "Rukmani Bhuvan" Kings Circle, Matunga, Bombay 19.	Assistant Director.	'G'
2879	Kamlani, Mohan Vishandas.	1906	B.Sc. Engg. (Benares) A.M.I.E. (India) A.M.I. Loco. E. (London)	18 years in locomotive testing, designing of locomotives and maintenance.	Pres.—Central Standards Office for Railways, N. Block, Raisina Road, New Delhi. Perm.— Do.	Dynamometer Car Officer.	'G'
2880	Kampani, Amar Nath.	1917	B.Sc. Engg. (Benares)	General supervision (Mechanic tools) and inspection of factories.	Pres.—Office of the Deputy Director General of Inspection, D.G. I. & S., Shahjahan Road, New Delhi. Perm.— Do.	Examiner of Stores (Engg.)	'G'
2881	Kane, H. V.	1907	B.Sc. Engg. (Benares-31) A.M.I.E. (India)	12 years in designing machines, steel dies and punches for mass production.	Pres.—823/4, Sadashiv Peth, Deshmukh Wadi, Poona 2. Perm.— Do.	Managing Agents of M/s Geocop Engr's Ltd.	'T'
2882	Kanwar Singh.	1915	Elec. and Mech. Engg. Course (MacLagan Engg. College, Lahore) A.M.I. Mech. E. (London) A.M.I.E.E. (London)	10 years in all engineering trades and a specialist as a planning engineer comprising mass production schemes; efficiency controls, etc. and rate fixing.	Pres.— Management Office, H. & S. Factory, Kanpur. Perm.—C/o Late S. Kishan Singh, Punjab Singh Street, Amritsar.	Chargeman Harness and Saddlery Factory.	'T'
2883	Kapur, Chand.	1914	B. Sc. Engg. Punjab) Diploma E/M Engg. (Lahore)	10 years in M.E.S.	Pres.—C/o G.E. Allahabad, U.P. Perm.— Do.	S.D.O. E/M.	'G'
2884	Kapur, Krishan Murari.	1919	B.Sc. Engg. (Benares)	In refrigeration, operation and maintenance of earth moving machineries.	Pres.—Arjan Niwas, Ambala Cantt. Perm.— Do.	S.D.O. E/M M.E.S.	'G'
2885	Kar, Anil Chandra	1902	B. Sc. Engg. (Benares)	20 years in construction and maintenance of oil refining plants.	Pres.—C/o Assam Oil Co. Ltd., Digboi, Assam. Perm.— Do.	Engineer In-charge (Construction & Drawing Office.	'T'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- mark
2886	Kartar Singh.	1910	B.Sc. Engg. (Benares—'35)	14 years experience in designing and manufacturing different machine tools.	Pres.—No. 4, G. T. Road, Amritsar. Perm.— Do.	Asstt. Employment Officer.	'G'
2887	Katiar, Goverdhan.	1902	B.Sc. Engg. (Benares—'27) A.M.I.E. (India)	Designing, erection and maintenance of power generating plants. Supervision and administrative work in connection with plant and machinery stores.	Pres.—Government of India, Ministry of I. & S., 4/286, Nawabganj, Kanpur. Perm.— Do.	Inspecting Officer.	'G'
2888	Kaul, Jagdish Krishna.	1912	B.Sc. Engg. (Benares)	..	Pres.—Jaswant Straw Board Mills Ltd., Meerut City. Perm.—C/o Pandit Hari Krishna Kaul, District Judge, Unao. (U.P.)	Engineer.	'T'
2889	Kavadey G. L.	1909	B.Sc. Engg. (Benares) A.M.I.E. (India)	13 years in erection of automatic exchange, 500 K. W. turbo-alternator and underground and overhead lines.	Pres.—Gwalior Engineering Works, Gwalior. Perm.— Do.	Engineer In-charge.	'T'
2890	Kothari, Lal Chand.	1921	B.Sc. Engg. (Benares)	..	Pres.—Bhopal Elec. Supply Co., Bhopal. Perm.— C/o Nerni Chand Kothari, P. O. Obeidullah Ganj, Bhopal State.	Assistant Engineer.	'T'
2891	Krishnamurthi, O.R.	1912	B.Sc. Engg. (Benares—'35) A.M.I.E. (India)	11 years in erection and maintenance of machinery in connection with power generation.	Pres.—Power Station, Katary (Nilgiris). Perm.— Do.	Electrical Engineer.	'T'
2892	Krishnamurthi, T. S.	1911	B.Sc. Engg. (Benares)	12 years in management of electric supply companies both technical and administrative and workshops.	Pres.— M/s Sijua Electric Supply Co. Ltd., Bansjora P.O., Distt. Manbhum, Bihar. Perm.— Do.	Electrical Engineer.	'T'
2893	Krishnamurthy, C.	1914	Licentiate in Mech. and Elec. Engg. Grad. I.E.E. (London) A.M.I.E. (India)	7 years in all sorts of testing of electrical installations and supervision of maintenance and repairs etc.	Pres.—95-B., Nampally, Hyderabad Decan. Perm.— Do.	Sub-Inspector.	'G'
2894	Krishnan, V. Sivar- am.	1912	B.A. (Madras) B.Sc. Engg. (Benares)	9 years in power generation, erection of plants, transmission and distribution of power and maintenance of plants and stores.	Pres.—General Engineer Stores Depot, Belghaniash, Calcutta. Perm.— C/o G. Venkateswara Iyer, Kuzhithuray, P. O. Martandam, S. India.	Officer In-charge.	'G'



## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2895	Krishnaswamy Rao, S.	1916	B.Sc. Engg. (Benares) A.M.I.E. (India)	Erection of machinery and teaching experience.	Pres.— Engineering College, Annamalai University. Perm.— Do.	Sr. Lecturer.	'T'
2896	Kulkarni, Balkrishana Wasudeo.	1917	B.Sc. Engg. (Benares—'42)	Planning and designing of springs and buffers for locomotive and carriages.	Pres.—D. G. I. & S., 6, Esplanade East, Calcutta. Perm.— Laghate Buildings, 93, Kothi Road, Mahal, Nagpur City, C.P.	Technical Assistant.	'G'
2897	Kunwar, Hans Raj.	1910	B.Sc. Engg. (Benares—'34) A.M.I.E. (India)	11 years in designing, construction and maintenance of diesel power stations and supervision of factories.	Pres.—Ordnance Factory, Muradnagar, Dt. Meerut. Perm.— Do.	Foreman.	'G'
2898	Kymal, G. S.	1909	B. A. (Madras) B.Sc. Engg. (Benares—'34) A.M.I.E. (India)	10 years in designing, erection, testing operation and maintenance of all electrical plants from generating stations to distribution lines.	Pres.—Office of the Electrical Engineer to Govt., Trivandrum. Perm.— Do.	Asstt. Electrical Engr.	'G'
2899	Lambodar, Mandke Bhalchandra.	1914	B.E.E. (Bombay) B. M. E. (Bombay) A.M.I.E. (India)	Machine designing.	Pres.—431/98, Shukrawar Peth, Poona. Perm.— Do.	Asstt. Works Manager.	'G'
2900	Madan Mohan.	1923	B.Sc. (Delhi) All India Senior Diploma Course in Elec. and Mech. Engg. (Delhi Polytechnic.)	Drawing.	Pres.—Council of Scientific and Industrial Research, New Delhi. Perm.—1087, Cheera Khana, Delhi.	Mechanical Draftsman.	'S.G.'
2901	Mahadevan, A.	1907	B.Sc. Engg. (Benares)	Electrical construction work, lines and cables. H. T. and town distribution power.	Pres.—Ananda Bhavan, Ramavarnapuram, Nagercoil, Travancore. Perm.— Do.	..	'G'
2902	Malhotra, S. D.	1917	B.Sc. Engg. (Benares)	6 years in erection, repairs, running of saw mills and inspection of machinery, plants, etc.	Pres.— Office of the Regional Commissioner, Disposals, New Delhi. Perm.—C/o Sardar Ram Swarup, Manager, Patiala State Bank, Patiala.	Assistant Director.	'G'
2903	Mallya, B. Padmanabha.	1918	B.Sc. Engg. (Benares—'33)	General mechanical and electrical engineering.	Pres.—4/5, Ice House Road, Triplicane, Madras. Perm.— Do.	Electrical Subordinate, C.P. W.D.	'G'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2904	Mammen, U. C. Iype.	1910	B. Sc. Engg. (Benares) A.M.I.E. (India)	13 years in construction of generators. Maintenance of electrical power stations and transmission lines.	Pres.—Mabelikara, Travancore State. Perm.—Do.	Electl. S.D.O.	'G'
2905	Mangia Prasad.	1917	B.Sc. Engg. (Benares)	4 years in designing and other technical work with electrical and wireless engineering.	Pres.—Electrical Section, Ordnance Factory, Lucknow. Perm.—O/o Major Badri Das, Sahoo Gopaladas Lane, Benares City.	Asstt. Foreman.	'G'
2906	Mamadiar, C. V. Unni.	1908	B. A. (Madras) Dip. C. & G. Institute (London) A.M.I.E. (India)	13 years in building bridges and overhauling locomotives. Administration.	Pres.—Chalakudi, Cochin State, South India. Perm.—Do.	Tramway Engineer.	'G'
2907	Mantri, Mangesh Vasudeo.	1917	B.E.E. (Bombay) B. E. Mech. (Bombay)	6 years in erection and maintenance of machinery.	Pres.—O/o Cooper Engineering Ltd., Satara Road, M. S. M. Railway. Perm.—Do.	Asstt. Works Manager.	'T'
2908	Mathew, E. U.	1912	B.Sc. Engg. (Benares) A.M.I.E. (India)	13 years in designing and construction of H. T. and L. T. overhead and underground mains and 66 K. V. transmission lines.	Pres.—Transmission Sub-division, Kothamangalam, Travancore. Perm.—Do.	Assistant Engineer.	'G'
2909	Mathew, K. G.	1909	B.Sc. Engg. (Benares)	Construction of H. T. lines and supervision.	Pres.—Travancore Electricity Department, Travancore. Perm.—Kayalplakal House, Ayroor, Travancore.	S.D.O.	'G'
2910	Mathew, M. P.	1917	B.Sc. Engg. (Benares) A.M.I.E. (India)	Teaching.	Pres.—Engineering College, Trivandrum. Perm.—Muttathothil House, N. Parur, Travancore State.	Lecturer.	'T'
2911	Mathur, Prasad.	Agam 1906	B.Sc. Engg. (Benares—'31) A.M.I.E. (India)	13 years in designing, erection and manufacture of various types of textile and other machinery.	Pres.—B. P. Oil Mills, Agra. U. P. Perm.—Do.	Chief Engr.	'T'
2912	Mathur, Narain.	Prem 1910	B.Sc. Engg. (Benares—'34) A.M.I.E. (India)	10 years in erection and maintenance of machinery in running sugar mills; repair and maintenance of locomotives.	Pres.—89, Loco Quarters, E. I. Railway, Allahabad. Perm.—Do.	Mechanical Supervisor.	'G'
2913	Mathur, Radhika Narain.	1917	B.Sc. Engg. (Benares)	General mechanical and electrical engineering.	Pres.—Municipal Board, Nainital. Perm.—Do.	Assistant E/M Engineer.	'G'

**ELECTRICAL & MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2914	Mazumder, Nirmal- endu.	1907	B.Sc. Engg. (Be- nares—'32) A.M.I.E. (India)	14 years in operation and maintenance of power house (ther- mal). Installation and operation of electrical motors and manu- facture of spare parts for textile machi- nery.	Pres.—Cotton Manufac- turers Ltd, Bungalow No. 2, Kalpi Road, Kanpur. Perm.— Do.	Elec. and Mech. En- gineer.	'T'
2915	Mehta, Bhagwandas Atmaram.	1904	B.Sc. Engg. (Be- nares—'27) A.M.I.E. (India)	11 years in preparation of estimates, designs and supervision of erection work of complete town light- ing schemes; indus- trial undertakings and 9 years in in- dependent business.	Pres.—C/o Indian Industrial Engineers, 43, Tamarind Lane, Fort, Bombay. Perm.— Do.	Proprietor.	'T'
2916	Mehta, Prabhudas Vallabhdas.	1909	B.Sc. Engg. (Be- nares—'35) A.M.I.E. (India)	9 years in repairs and construction of over- head and under- ground lines and ship repairs.	Pres.—Sonawala Bui- lding, No. 7, D. 56, 2nd Floor, Tardeo, Bombay 7. Perm.— Do.	Proprietor, Alpha Elec. & Engg. Co.	'T'
2917	Mehta, Ratilal K.	1914	B.Sc. Engg. (Be- nares) M.I.M. (London)	9 years experience in designing and erec- tion of roughing mills and technical administration.	Pres.—M/s Kamani Metals and Alloys Ltd., Agra Road, Kurla, Bombay. Perm.— Do.	Chief Engi- neer.	'G'
2918	Mehta, Ravichand Malukchand.	1909	B.Sc. Engg. (Be- nares)	Maintenance of diesel power stations.	Pres.—Nagar Street, Morvi (Kathiawar). Perm.— Do.	Electl. Sub- ordinate.	'G'
2919	Menon, Bhakti Vilas Damodara.	1915	B.Sc. Engg. (Be- nares—'36)	6 years in preparation of specifications and tenders. Designing and planning of pro- duction of electrical materials.	Pres.— Seshasayee Bros. (Travancore) Ltd., Trichinopoly Cantt. Perm.— Do	Secretary & Elect. Engr.	'T'
2920	Menon, K. P. Siva- dasa.	1920	B.Sc. Engg. (Be- nares)	Supervision of Grin- der and chemical projects.	Pres.—Pallivasal Hy- dro-Electric Station, Travancore. Perm.—C/o Dr. P. Parmeswaran Pil- lai, Retd. Surgeon, N. Parur, Travan- core State.	Operator.	'G'
2921	Menon, Mannatha- zath Gopala.	1909	B.A. (Madras) B.Sc. Engg. (Be- nares) A.I. Mar. E. (Lon- don)	14 years in running, maintenance and re- pairs of marine en- gines, boilers and aux- iliaries. Practical train- ing in ship repair works and modern workshop and found- ry practice at U. K.	Pres.— Mechanical Supdt's. Office, Co- chin Port. Perm.—C/o M. S. Men- on Esq., M. A. Bar-at-Law., 'Su- dharma', Ernakulam.	Assistant to Asstt. Engr.	'G'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2922	Menon, N. Mad- hava.	1908	B.Sc. Engg. (Be- nares)	9 years service in elec- tricity department.	Pres.—Automatic Ex- change Sub-Division, Trivandrum, Tra- vancore. Perm.— Do.	Assistant En- gineer.	'G'
2923	Menon, S. K.	1915	B.Sc. Engg. (Be- nares)	7 years practice in general mechanical engineering.	Pres.—Tata Oil Mills, Tatapuram. Perm.—'Kumar Vilas', Chittur Road, Erna- kulam, South In- dia.	Mechanical Engineer.	'I'
2924	Misra, Brahma Dutt.	1915	B.Sc. Engg. (Be- nares) A.M.I.E. (India)	7 years in supervision and maintenance of sugar mill ma- chinerics.	Pres.—T. G. New Civil Lines, Lucknow. Perm.— Do.	Engineer.	'I'
2925	Misra, Harihar Nath.	1915	B.Sc. Engg. (Be- nares) A.M.I.E. (India)	Erection and main- tenance of machinery.	Pres.—Kamani Me- tals and Alloys Ltd., Kurla, Bombay. Perm.—Kashi Bha- wan, Jaipur (H. O.) Rajputana.	Works Ma- nager.	'I'
2926	Misra, Lakshmi Narayan.	1915	B.Sc. Engg. (Be- nares—'39) A.M.I.E. (India)	8 years in maintenance of mechanical st- ructural equipment of steel plants.	Pres.—General Main- tenance Depart- ment, Tata Iron and Steel Co. Ltd., Jam- shedpur. Perm.— Do.	Asstt. Supdt.	'I'
2927	Mitra, A. K.	...	B.Sc. Engg.	Electrical engineering work of various types.	Pres.—Gun Carriage Factory, Jubbulpore. Perm.— Do.	Asstt. Fore- man.	'G'
2928	Mitter, Monoranjan.	1906	B.Sc. Engg. (Be- nares—'37) A.M.I.E. (India)	12 years service in op- eration, maintenance and management of factories and work- shops.	Pres.—4C, Jainuddi Mistri Lane, P. O. Alipore, Calcutta. Perm.— Do.	Prop. Print- ing Press.	'I'
2929	Mitra, Binay Kumar.	1901	B.Sc. Engg. (Be- nares)	General mechanical and electrical en- gineering.	Pres.—Gun Carriage Factory, Jubbulpore. Perm.—15, Sabjiba- gan Lane, P. O. Ali- pore, Calcutta.	Asstt. Fore- man.	'G'
2930	Mitra, M. G.	1903	B.Sc. Engg. (Be- nares—'27) A.M.I.E. (India)	18 years of teaching experience. 10 years in general adminis- tration and supervi- sion of various trades relating to general Mech., Electl. and auto engineering and weaving.	Pres.— Reformatory School, Hazaribagh, Bihar. Perm.— Do.	Supdt.	'G'
2931	Moitra, Sunil Kumar.	1917	B.Sc. Engg.	6 years experience in reconditioning of saw engines, pro- duction methods and inspection of stores and administration.	Pres.—P. O. Belpu- kur, District Na- dia, West Bengal. Perm.— Do.	Assistant Di- rector of Disposal, Capital Plants and Machi- nery.	'G'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2932	Mookerjee, Manin- dra Chandra.	1911	B.Sc. Engg. (Be- nares—'34) A.M.I.E. (India)	13 years in the erec- tion and mainte- nance and repairs of constructional ma- chinery; installa- tion of plant pipe line and sugar ma- chinerics etc.	Pres.—M/s Alkali and Chemical Corpn. of India Ltd., P. O. Rishra, Dt. Hooghly. Perm.— Do.	Assistant I/c.	'T'
2933	Mookerjee, Bibhud Bhuson.	1907	B.Sc. Engg. (Be- nares—'28) A.M.I.E. (India)	21 years in erection of bridges, designing and construction of machinerics.	Pres.—M/s Burn & Co. Ltd., Howrah. Perm.— 7, Ganguli Park, Bally, Howrah.	Asstt. Works Manager.	'T'
2934	Mookerjee, Sach- chidananda.	1905	B.Sc. Engg. (Be- nares—'28) A.M.I.E. (India)	20 years in erection of road and railway bridges. Designing and manufacturing of railway wagons and their compo- nents.	Pres.—M/s Burn & Co. Ltd., Howrah. Perm.— Do.	Chief Works Inspector.	'T'
2935	Moudgill, J. N.	1913	B.Sc. Engg. (Be- nares) A.M.I.E. (India)	Teaching.	Pres.— Thompson College of Engi- neering, Roorkee. Perm.— Do.	Asstt. Prof. of Mech. Engg.	'T'
2936	Moudgill, Hiten- dra Nath.	1919	B. Sc. Engg. (Be- nares) A.M.I.E. (India)	14 years service in the electric supply company.	Pres.— M/s Sijua (Jharriah) Electric Supply Co. Ltd., P. O. Benajora, Man- bhum Dt., Bihar. Perm.— Do.	Station Supdt.	'T'
2937	Mukherjee, Indu Bhusan.	1903	B.Sc. Engg. (Be- nares—'27) A.M.I.E. (India)	20 years in designing and erection of steel melting furnaces and dealing with technical matters relating to structural work and refractories.	Pres.— 55, Burma Road, P. O. Tata- nagar, B. N. Rly. Perm.— Do.	Technical As- sistant.	'T'
2938	Mukherjee, Jotin- dra Nath.	1904	B.Sc. Engg. (Be- nares) A.M.I.E. (India)	16 years in repairs and maintenance of power houses.	Pres.— 7, West Se- ven Tanks Estate, Cossipore P.O. Perm.— Do.	Foreman, Elec- trical Repair Section.	'T'
2939	Mukherjee, Sati Prasanna.	1900	B.Sc. Engg. (Be- nares) A.M.I.E. (India)	23 years in erection and maintenance of boilers, rolling mills etc., installation of rotary and anneal- ing furnaces and extrusion plants.	Pres.—Vill. Shib-bati, P.O. Digha (Burd- wan) E. I. R. Loop. Perm.— Do.	Mechanical Engineer.	'G'
2940	Mukherjee, Sou- rendra Nath.	1924	B.E.E. (Jadav- pur—'46) B.M.E. (Jadav- pur—'47)	..	Pres.—152, Russa Road, Calcutta 25. Perm.— Do.	Apprentice	'A'
2941	Naik, K. P.	1917	B.E. E. B.M.E. A.M.I. E. (India)	Maintenance and erec- tion of mill machiner- ics.	Pres.— Kamani Man- sion, Jamshedpur. Perm.— Do.	Foreman.	'T'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2942	Nair, C. Padmanabhan.	1904	B.E. (Madras—'30) A.M.I.E. (India) A.M.I.E.E. (London)	17 years in erection and maintenance of electrical installations and 4 years in teaching.	Pres.— Electric Supply Co., Travancore. Perm.— Saradalayom, Thycaud, Travandrum.	Supdt.	'G'
2943	Nair, K. P. Sreedharan.	1905	B.Sc. Engg. (Benares) A.M.I.E. (India)	17 years in an electricity department.	Pres.— Electrical Engineer's Office, Travandrum. Perm.— Do.	Ex. Engineer.	'G'
2944	Nair, K. R. G.	1906	B.Sc. Engg. (Benares—'34) A.M.I.E. (India)	12 years in various capacities in an electricity department. Meter and relay testing.	Pres.— Electricity Dept., P. O. Palom, Travancore. Perm.— Do.	Assistant Engineer.	'G'
2945	Nair, K. Sudhakaran.	1923	B.Sc. Engg. (Benares)	Supervision of installations (electrical).	Pres.— Elec. Department, Travandrum. Perm.— Koyikal House, Kuthiathode, Shertallay, Travancore State.	Supervisor	'G'
2946	Nair, T. A. Kuttisankaran.	1911	B.Sc. Engg. (Benares)	11 years in various industrial concerns as Mechanical Engineer.	Pres.— Jay Engineering Works, Calcutta. Perm.— Mulloth Ambadi House, Chittoor Road, Ernakulam.	Chief Mech. Engineer.	'I'
2947	Nair, V. Sivasankaran.	1914	B.A. (Madras) B.Sc. Engg. (Benares)	Teaching.	Pres.— College of Engg., Travandrum. Perm.— Melathil, Kunnukuzhi, Travandrum.	Lecturer.	'T'
2948	Nauavaty, Ambalal Hirajal.	1911	B.Sc. Engg. (Benares) A.M.I.E. (India)	13 years in railway engineering. Maintenance of locomotive carriages and wagons and manufacture of shells and spanners.	Pres.— G. B. S. Rly., Mehsana. Perm.— Kunjvan, Mehsana (North Gujrat).	Assistant Loco & Car Supdt.	'G'
2949	Nandy, Sailendra Chandra.	1910	Dip. Elec. & Mech. (Sibpore—'33) Grad. I. Mech. E. (London) A.M.I.E. (India)	15 years in production engineering mainly manufacturing textile machinery, spindles etc.	Pres.— C/o Textile Machinery Corporation Ltd., P.O. Belgharia, 24 Parganas. Perm.— Do.	Production Engineer.	'I'
2950	Narayanan, V. V.	1921	B.Sc. Engg. (Benares) Certificate in Aeronautical Engg. (Bangalore)	Teaching	Pres.— Engineering College, Travandrum. Perm.— Vilayanur P.O. via Koduvayur, Palghat, S. Malabar.	Lecturer in Mechanical Engineering.	'T'
2951	Nayanar, V. G.	1914	B.A. (Madras) B.Sc. Engg. (Benares) A.M.I.E. (India)	..	Pres.— Ravi Purma House, Payyanur, North Malabar. Perm.— Do.	..	..

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2952	Nayar, G. D.	1910	B. A. B.Sc. Engg. (Benares)	Teaching and experience of working in electricity departments.	Pres.—Electricity Department, Travancore. Perm.—Perumanoor House, Arattupuzha P. O., Chengannore, Travancore State.	S. D. O.	'G'
2953	Ojha, Udaynath Gopinath.	1913	B. Sc. Engg. (Benares)	Erection and maintenance of mill machineries.	Pres.—Jagdeoah Chowk, Udaipur (Rajputane). Perm.—Do.	Assistant Engineer, Dawn Mills Ltd.	'I'
2954	Pai, Mangalore Vasudeva.	1908	B.Sc. Engg. (Benares) A.M.I.E. (India)	12 years in communication engineering.	Pres.—Overseas Communication Service, Post Box 9, Madras. Perm.—Do.	Engineer In-charge.	'G'
2955	Pande, Jiwan Chandra.	1911	B.Sc. Engg. (Benares—'34) A.M.I.E. (India)	10 years in erection of electrical and mechanical plants. Maintenance and running of power stations.	Pres.—Municipal Board, Nainital. Perm.—Do.	Electl. & Mech. Engineer.	'G'
2956	Pandeya, Vajjnath .	1905	B.Sc. Engg. (Benares)	18 years in mechanical engineering works.	Pres.—Krishna Sugar Mills Ltd., Belgaur. Perm.—Krishna Kittur, via Kudchi, Distt. Belgaur.	Mechanical Engineer.	'I'
2957	Panikker, S. R.	1908	B.Sc. Engg. (Benares) A.M.I.E. (India)	13 years in an electrical department.	Pres.—Travancore Electricity Department. Perm.—Tharmale House, Ezhikkave, N. Parur, Travancore.	Assistant Engineer.	'G'
2958	Pardanani, Sunderdas A.	1911	B.Sc. Engg. (Benares—'48) A.M.I.E. (India)	6 years in inspection of engineering stores.	Pres.—Ministry of I. & S., Bombay Circle. Perm.—419-F, Kalbadevi Road, C-Block, 4th Floor, Bombay 2.	Examiner of stores.	'G'
2959	Parekh, Jagjivandas Bhagwandas.	1911	B.Sc. Engg. (Benares) A.M.I.E. (India)	10 years experience of manufacture of hume pipes and hume steel pipes. Designing spun R. C. C. poles and spun R. C. C. lamp standards of different types.	Pres.—323-D, Narayan Nivas, Block 7, Vincent Road, Matunga (G. I. P.) Bombay 19. Perm.—Do.	Engineer.	'I'
2960	Parikh, Navinchandra Rajlal.	1914	B.Sc. Engg. (Benares—'39)	8 years in preparing schemes and plans for electrification of industries.	Pres.—Kamani Engineering Corporation, Bombay. Perm.—Sonawala Building, No. 8, Block 61/E, Taradeo, Bombay 7.	Sales Engr.	'I'
2961	Parthasarathi, C. A.	1897	B.E. (Bangalore) A.M.I.E. (India)	20 years in wireless communication service.	Pres.—Beam Wireless Station, Dhond, Poona Distt. Perm.—Do.	Assistant Engineer.	'G'

**ELECTRICAL & MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2962	Parthasarathy, N. E.	1909	B.Sc. Engg. (Benares) Grad. I. E. E.	10 years in electricity distribution firms.	Pres.—Ordnance Factory, Kanpur. Perm.—40, Bagirathiammal Street, Thyagarayannagar P. O., Madras.	Asstt. Works Manager.	'G'
2963	Patel, Chinubhai Manibhai.	1915	B.E. Elec. (Bombay) B.E. Mech. (Bombay) A.M.I.E. (India) Grad. I.E.E. (London)	5 years in production engineering. Electrical and mechanical plant operation and maintenance.	Pres.—No.5, Ordnance Factory Estate, Dehra-Dun. Perm.— Do.	Asstt. Works Manager.	'G'
2964	Patell, Jal Gustadji.	1914	B.E. Elec. (Bombay —'40) B.E. Mech. (Bombay —'41) A. M. I. E. (India)	6 years in practical ship building and naval architecture.	Pres.—Design Office, Gandhi Gram Ship- yard, Vizagapatam. Perm.— Do.	Officer In- charge.	'T'
2965	Pathak, R. S.	1908	B.Sc. Engg. (Benares) A.M.I.E. (India) M.M.E.A. (India)	11 years in erection, operation and main- tenance of electrical plants, electric cranes etc. and erection of ootton mills.	Pres.—New Victoria Mills Ltd., Kanpur. Perm.— Do.	Engineer In- charge.	'T'
2966	Patil, Sangahbasappa Mauangouda.	1919	B.E.E. (Bombay) B.E. Mech. (Bombay)	..	Pres.—Kaginelli, Post Haveri, Bombay Presidency. Perm.— Do.	Foreman.	'T'
2967	Patri, Ram Mohan Rao.	1910	B.Sc. Engg. (Benares —'34) A.M.I.E. (India)	13 years in electrical and industrial instal- lation and main- tenance.	Pres.—Dewan Bahadur Ramgopal Mills Ltd., Secunderabad, (Deccan) Perm.— Do.	Chief E./M. Engineer.	'T'
2968	Paul, Kailash Chandra.	1906	B.Sc. Engg. (Benares)	11 years in structural welding and liquid air oxygen producing plant.	Pres.—Revti House, Santipara, Dibru- garh, Assam. Perm.— Do.	..	'T'
2969	Philip, P. T.	1909	B.Sc. Engg. (Benares)	7 years in an electricity department.	Pres.—Travancore Electricity Depart- ment, Alwaye. Perm.— Do.	Section Offr.	'G'
2970	Pillai, G. Parushoth- aman.	1907	B.Sc. Engg. (Benares—'33) A.M.I.E. (India)	14 years in maintenance and construction of 11 K. V. and 66 K. V. lines and construc- tion of tunnels for hydro-electric pro- jects.	Pres.—Electrical Sub- division, Alleppy. Perm.— Do.	Assistant En- gineer.	'G'
2971	Podder, Abinash Chandra.	1901	B.Sc. Engg. (Benares)	Erection of power house and designing of electric supply schemes.	Pres.—T-19/1, North- land, P. O. Ishapore Nawabganj, (Bengal) Dt. 24 Farganas. Perm.— Do.	Chargeman M. & S. Fy.	'T'



## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2972	Prabh Dial . .	1912	B.Sc. Engg. (Bena- res) A. M. I. E. (India)	Maintenance of elec- trical installations, steam plants etc.	Pres.—C/o Mr. S. Narayan, Insurance Office, Indian National Airways Ltd., New Delhi. Perm.— Do.	..	'Un'
2973	Rai, R. D. . .	1904	B.Sc. Engg. (Bena- res-'30) A. M. I. E. (India)	17 years in erection and maintenance of electrical plants and equipments and pre- paring electrifica- tion schemes for cotton, jute, woollen mills and mechanical works.	Pres.—C/o J. K. In- dustries, 38, Kamla Club, Kanpur. Perm.— Do.	Central Elec- trical Mana- ger.	'T'
2974	Raj, V. G. Mohan .	1904	B.Sc. Engg. (Bena- res) A.M.I.E. (India) A.M.I. Mech. E. (India)	18 years in teaching mechanical engineer- ing.	Pres.—777, Saddar Bazar, Bolarum Dn. Perm.— Do.	Assistant Pro- fessor.	'T'
2975	Rajagopalachari, R.	1911	B.Sc. Engg. (Bena- res) Dip. in Elec. Engg. (C. & G. London)	9 years in an electricity department.	Pres.—Central Tech- nical Power Board, Simla. Perm.— Do.	Project Officer.	'G'
2976	Rajendra Kumar Singh.	1920	B.Sc. Engg. (Bena- res)	..	Pres.—Barhni Sugar Mills, Basti. Perm.—Vill. Amarauna, P. O. Lourawa Distt. Jaunpu .	Assistant En- gineer.	'T'
2977	Rajendra Prasad Singh.	1908	B.Sc. Engg. (Bena- res-'33) M. M. E. A. (India)	15 years in erection and maintenance of sugar mill machinery.	Pres.—Vishnu Sugar Mills. Perm.—Vill. & P. ) Pachlakhi, Distt. Saran.	Chief Engr.	'T'
2978	Raju, A. J. . .	1909	B.Sc. Engg. (Bena- res)	12 years in house wiring of different kinds and mainte- nance of aerodrome ground, lighting equipment.	Pres.—C/o Mr. A. Rama Murthy, Suryasopet, Coacanada. Perm.— Do.	Ex. Engineer, Electrical. C. P. W. D.	'G'
2979	Raju, V. Subba .	1916	B.Sc. Engg. (Bena- res-'40)	7 years in designing of electrical and water supply instal- lations, construction of factory structures and maintenance of agricultural and other machinery.	Pres.—Department of Agriculture, Hydera- bad Dn. Perm.—215/8-A, Him- syanagar, Hydera- bad Dn.	Well Boring Suptd.	'G'
2980	Rakshit, K. . .	..	B.Sc. (Calcutta) B. Sc. Engg. (Bena- res)	Machine repairs and maintenance and principally jig and tool design.	Pres.—Rifle Factory, Jalhapore. Perm.— Do.	Chargeman .	'G'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2981	Ramachar, K. A.	1913	B. Sc. (Benares—'39) A. M. I. E. (India)	7 years in maintenance of power station, construction of transmission lines; designing of structures, evaluation of assets etc. of engineering concerns. Running a production workshop, manufacturing pumps, machine tools, foundry machine shop and an auto-shop.	Pres.—Vikram Engineering Co., Madras. Perm.—'Gawoja', Lettice-Bridge Road, Adyar, Madras 20.	Engineer and Partner.	'I'
2982	Raman, S. V.	1915	B. Sc. Engg. (Benares)	5 years in overhaul and maintenance of electrical and mechanical plant production. Planning of the manufacture of sheet metal and security equipment.	Pres.—Ajax Products Ltd., Thiruvottiyur, Madras 19. Perm.—Do.	Assistant Engineer.	'I'
2983	Ramanan, S.	1916	B. Sc. Engg. (Benares—'39) A. M. I. E. (India)	6 years in erection, overhaul and maintenance of diesel oil engines, switch gears, cables etc.	Pres.—E. I. Railway, Power House, Sealdeh, Calcutta 14. Perm.—Do.	Asstt. Electrical Foreman.	'G'
2984	Ramanathan, Kaviripatnam Natesu.	1907	B. E. (Madras) M. Sc. Elec. Engg. (Madras) A. M. I. E. (India)	17 years in teaching electrical engineering.	Pres.—Arthur Hope College of Technology, Coimbatore. Perm.—Do.	Professor.	'T'
2985	Ramanujachari, S. T. L. K. V. N. S.	1909	B. Sc. Engg. (Benares) A. M. I. E. (India)	8 years in erection and maintenance of electrical machinery and supervision.	Pres.—Park side Villa, Vizianagaram City, (B. N. Rly.). Perm.—Do.	Engaged on agriculture of personal farms.	'I'
2986	Ramchandani, Madho Bhagsingh.	1922	B. E. Elec. (Bombay) B. E. Mech. (Bombay)		Pres.—C/o L. B. Ramchandani Esq., Deputy Director, Railway Clearing House, Kishanganj, Delhi. Perm.—Do.	Assistant Director, Disposals.	'G'
2987	Ram Prakash	1915	B. Sc. Engg. A. M. I. E. E. (London)	Overhauling and maintenance of machines.	Pres.—Air Conditioning Division, C. P. W. D., New Delhi. Perm.—Do.	Elec. Subordinate.	'G'
2988	Rangan, A. S.	1915	B. Sc. Engg. (Benares)	6 years in C. P. W. D.	Pres.—N. West Chitra St., Srirangar, S. I. Ry. Perm.—Do.	S. D. O.	'G'
2989	Rao, A. Kanakalakur	1914	B. Sc. (Benares—'41) A. M. I. E. (India)	12 years in organizational and technical problems in mass production systems. Conversion of aircraft from military to civil use.	Pres.—No. 7, 5th Main Road, Chamarajpet, Bangalore City. Perm.—Do.	Managing Agent & Technical Adviser.	'I'

**ELECTRICAL & MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
2990	Rao, D. V. Kriahna.	1913	B.Sc. Engg. (Benares—'37) A.M.I.E. (India)	12 years in operation and maintenance of thermal stations; preparation of electricity schemes and construction of 66 K. V. transmission line.	Pres.—Government Electricity Department (C.P. & Berar) Chhindwara, C.P. Perm.—Do.	Asstt. Engr. (Construction and Operation).	'G'
2991	Rao, Guntur Venkata Bhanu Prasada.	1909	B.A. (Andhra) B.Sc. Engg. (Benares)	5 years in maintenance and inspection of disposal stores and administration.	Pres.—Office of the Regional Commissioner, Disposals, New Delhi. Perm.—C/o Hindustan Traders, Ellore Road, Bezvada (M. S. M. Railway).	Assistant Director.	'G'
2992	Rao, I. S.	1915	B.Sc. Engg. (Benares). A.M.I.E. (India)	Editing quarterly magazine 'National Engineer'.	Pres.—Managing Agent, Kutty & Rao (Engrs.) Ltd., 1/95, Broadway, Madras 1. Perm.—Do.	Managing Director.	'I'
2993	Rao, K. N.	1917	B.E. (Madras)	5 years in electric supply companies as Assistant Engineer.	Pres. Cuttack Electric Supply Co. Ltd., Cuttack. Perm.—2/14, Ormers Road, Kilpauk P. O., Madras.	Resident Engr.	'I'
2994	Rao, Kela Bhasker.	1910	B.Sc. Hons. (London) A.M.I.E.E. (London)	8 years in Indian Stores Department. Specialised training in erection and maintenance of hydro-electric power plants.	Pres. Directorate General of I. & S., Shajahan Road, New Delhi. Perm.—Do.	Director of Supplies.	'G'
2995	Rawal, Dayashankar Bhanushanker.	1917	B.Sc. Engg. (Benares—'40) A. M. I. E. (India)	7 years in maintenance and repairs of textile mill machineries and power plants.	Pres.—The New Shorbrook Mills, Nadiad. Perm.—Near Depala's Chora, Dhrangadra, (Kathiawar).	Engineer In-charge.	'I'
2996	Risbood Ganesh Madhava.	1912	B.Sc. Engg. (Benares)	Maintenance of mill machinery and power houses.	Pres.—D. C. M. Industrial Area, Delhi. Perm.—Pandentola, P. O. Rewa, (Central India).	Power House Engineer.	'I'
2997	Rohatgi, Chandra Mohan.	1916	B.Sc. Engg. (Benares—'40)	Administrative experience in maintenance and inspection of engineering and non-engineering stores and fixing rates.	Pres.—Regional Commissioner, (Disposals) Kanpur. Perm.—16/19, Civil Lines, Kanpur.	Assistant Director.	'G'
2998	Row, Vepa Lakshmi Narasimha.	1917	B.Sc. Engg. (Benares—'39) A.M.I.E. (India) A.M.I. Mech. E. (London)	Preparation of designs of various tools, fabrication of machines and training of technicians in various trades.	Pres.—E. I. R. Technical School, Jamalpur, Monghry Dist., Bihar. Perm.—Do.	Lecturer.	'T'

**ELECTRICAL & MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
2999	Roy, Benoy Kumar.	1904	B.Sc. Engg. (Benares)	15 years of teaching experience.	Pres.—Assam Oil Co., Digboi, Upper Assam. Perm.— Do.	Draftsman.	'T'
3000	Roy Chaudhury, Sailendra Nath.	1922	B.Sc. Engg. (Benares)	..	Pres.—8, Lady Harding Road, New Delhi. Perm.— Do.	Officer Cadet, Tech. Engg., R. I. A. F.	'G'
3001	Roy Choudhury, Ramesh Chandra.	1901	B.Sc. Engg. (Benares)	Erection and maintenance of power stations both steam and diesel, specialised training in refugee incineration.	Pres.—13, S. R. Das Road, Calcutta 26. Perm.— Do.	...	'Un'
3002	Roy Choudhury, Ranajit Kumar.	1916	B.Sc. Engg. (Benares)	6 years in P. W. D. mainly on maintenance.	Pres.— Chandiborpur Village, Naldi P. O., Jessore Dt. Perm.— Do.	S. D. O. Electl.	'G'
3003	Roy, Gour Chandra.	1897	B.Sc. Engg. (Benares—'23) A.M.I.E. (India).	21 years of teaching experience.	Pres.— Calcutta Technical Institute, Calcutta. Perm.— Fatehpore, Garden Reach P. O., Calcutta.	Lecturer.	'T'
3004	Roy, K. H.	..	B.Sc. Engg. (Benares) A.M.I.E. (India)	General mechanical and electrical engineering.	Pres.— Ordnance Factory, Muradnagar. Perm.— Do.	Asstt. Foreman.	'G'
3005	Roy, Saroj Bandhu.	1900	B.Sc. Engg. (Benares) A.M.I.E. (India)	19 years in repair and maintenance of colliery power house and all colliery machinery.	Pres.— Chirimiri Colliery, P. O. Chirimiri, C. P. Perm.— Do.	Elec. & Mech. Engineer.	'T'
3006	Rup Narain	1905	B.Sc. Engg. (Benares)	Maintenance and repair of mill machinery.	Pres.— J. K. Jute Mills, Kanpur. Perm.— P. O. Yakutgan, Distt. Farrukhabad, U. P.	Asstt. Elec. Engineer.	'T'
3007	Sachdeva, Manohar Lal.	1912	B.Sc. Engg. (Benares)	Erection and maintenance of cement factory machinery.	Pres.— Civil Lines, Sahib Villa, Kanpur. Perm.— Do.	S. D. O., M. E. S.	'G'
3008	Sadhukhan, Kartic Chandra.	1909	Dip. M/E. Engg. Grad. I. Mech. E. (Calcutta)	13 years in general mechanical engineering.	Pres.— Calcutta Port Commissioners, 8, Garden Reach Road, Kidderpore, Calcutta. Perm.— Do.	Asstt. Mech. Engr. (Land & Loco)	'G'
3009	Saha, Sushansu Ranjan.	1901	B.Sc. Engg. (Benares)	17 years in plant engineering and project work.	Pres.— Metal and Steel Factory, P. O. Ishapur, 24 Parganas. Perm.— Do.	Foreman	'T'
3010	Sahai, Durga Prasad.	1925	B.Sc. Engg. (Benares)	Erection and maintenance of mill machinery.	Pres.— D. G. of Industries and Supplies, New Delhi. Perm.— 82, Subhas Road, Dehra Dun.	Assistant Director.	'G'

**ELECTRICAL & MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3011	Sain, Gandharv.	1908	L.M.E. (Bombay) A.M. Am. I.E.E.	16 years with various electrical companies and foundries.	Pres.—The Nahan Foundry, Nahan. Perm. Do.	Engineer.	'G'.
3012	Saksena, K. B. L.	1905	B.Sc. Engg. (Benares —'29) A. M. I. E. (India)	19 years experience in water works ma- chinery and electricity supply.	Pres.—Kotah State, Kotah. Perm. Do.	Electrical En- gineer and Manager.	'G'
3013	Sambasiva Rao, P.	1913	B.Sc. B.Sc. Engg. (Benares) A.M.I.E. (India)	Maintenance of farm machinery. Research on the design of Indian ploughs and iron ploughs. Design and maintenance of H. T. & L. T. trans- mission and distri- bution net work.	Pres. K. p. r. Elec- tricity Supply Ad- ministration, Govt. of U. P., Lucknow. Perm. Do.	Main Asstt. Engineer.	'T'
3014	Sankaran, K.	1910	B.Sc. Engg. (Benares —'36) A.M.I.E. (India)	11 years in trans- mission line con- struction.	Pres.—The South Arcot Electricity Distribution Co. Ltd., Cuddalore N. T. Perm. Do.	Assistant En- gineer.	'T'
3015	Sankaranarayanan, N. R.	1921	B.Sc. Engg. (Benares)		Pres.—Tata Oil Mills Co. Ltd., Tatapuram, S. India. Perm.—Do.	Engineer.	'T'
3016	Sarad, Dev Raj	1905	B.Sc. Engg. (Benares —'31) A.M.I.E. (India)	13 years in design, erection and opera- tion of H. T. trans- mission lines and sub- stations, mobile and other cranes and docks machinery.	Pres. Ministry of La- bour, Government of India, New Delhi. Perm.—5, Balram Chambers, Barrack Road, Behind Metro Cinema, Bombay 1.	Trade Testing Officer.	'G'
3017	Sarangapani, M. R.	1907	B.Sc. Engg. (Benares —'34) A.M.I.E. (India)	7 years in industries and 7 years in M.E.S.	Pres.—64, T. P. Koil Street, Triplicane, Madras. Perm.—Do.	Asstt. Engr., M.E.S.	'G'
3018	Sarkar, Sanat Kumar.	1920	B.Sc. Engg. (Bena- res)	5 years in C. P. W. D.	Pres.—C/o S. J. Kshitish Chandra Sarkar, Girls School Road, 4/E-10 Unit 3, Kharagpur, B. N. Railway. Perm.—Do.	Electrical Sub- ordinate.	'G'
3019	Sarsen, Krishna Sarup.	1924	B.Sc. Engg. (Bena- res)	Production of gun car- riages and supervi- sion of thermal power stations.	Pres.—66, Baird Road, New Delhi. Perm.—Do.	Electl. Engr.	'T'
3020	Sastry, Mallela Gopalakrishna.	1915	B.Sc. Engg. (Bena- res)	8 years in erection, running and mainte- nance of plant etc. in engineering firms.	Pres.—M/s Kamani Metals and Alloys Ltd., Kurla, Bombay. Perm.—C/o M. S. R. Sastry, B. A. L. P., Advocate, Khojilli- peta, Masulipatam, M. S. M. Rly.	Maintenance Engineer.	'T'

**ELECTRICAL & MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Remarks
3021	Sathe, Vasant Vish- nu.	1904	B.E. Mech. (Bombay) P.G. Certificate in Elec. & Communi- cation Engg. (Ban- galore) Grad. I.E.E. (Lond.)	Experience in trans- mitting and receiving station.	Pres.—Beam Wireless Station, Overseas Communication Ser- vice, Dhond, Distt. Poona. Perm.— Do.	Assistant En- gineer.	'G'
3022	Statsangi, Bhagat- das.	1906	B.Sc. Engg. (Bena- res) A.M.I.E. (India)	Design of electric appliances, planning, lay out and teaching.	Pres.—Technical Col- lege, Dayalbagh, Agra. Perm.— Do.	Professor Elec- trical Engi- neering.	'T'
3023	Satsangi, Kanti Chandra.	1906	B.Sc. Engg. (Bena- res—'29) A.M.I.E. (India)	16 years in erection of shops on locomotives, supervision and maintenance of pow- er houses.	Pres.—Bikaner State, Bikaner. Perm.— Do.	Deputy E/M. Engineer.	'G'
3024	Saxena, Virandra Sahai.	1905	B.Sc. Engg. (Bena- res—'30) A.M.I.E. (India)	15 years in repairing and overhauling of railway engines and carriages, inspection of boilers, factories and mills.	Pres.—Kampoo, Lash- kar, Gwalior. Perm.— Do.	Iron, Steel and Coal Controller.	'G'
3025	Seethapathi Rao, D.	1911	B. Sc. Engg. (Bena- res) Grad. I.E.E. (Lon- don)	8 years in teaching.	Pres.—Technology De- partment, Andhra University, Waltair, Madras Presidency. Perm.— Do.	Reader.	'T'
3026	Sen, Anukul Chan- dra.	1902	B.Sc. Engg. (Bena- res—'25) A.M.I.E. (India)	18 years in electrical maintenance of signal engineering, equip- ments and steel plants and distribu- tion of hydro-electric power supply.	Pres.—The Indian Iron & Steel Co. Ltd., Burmur. Perm.— Do.	Asstt. Elec. Engineer.	'T'
3027	Sen, Praphulla Kumar.	1903	Licentiate in Engg. (Benares—'27) A.M.I.E. (India) A.M.I.E.E. (Lon- don)	19 years in manufac- ture, erection and tes- ting of diesel engines and locomotives; re- pair and maintenance of oil engines and other power plants.	Pres.—8, Parliament Street, New Delhi. Perm.— Do.	Electrical Foreman.	'G'
3028	Sen Gupta, Nirmal Kumar.	1912	B. Sc. Engg. (Bena- res—'35)	10 years in the P. & T. Department.	Pres.—Controller of Telegraphs Stores, Alipore, Calcutta. Perm.— Do.	Divl. Engr. Telegraph.	'G'
3029	Sen Gupta, Saroj Kumar.		B. Sc. Engg. (Bena- res)	—	Pres.—40A, Southern Avenue, Calcutta 29. Perm.—Do.	Sectional Of- ficer, Central Elect. and Mech. Works, Board.	'G'
3030	Setth, Ram Mittar.	1915	B. A. B. Sc. Engg. (Bena- res)	Erection of turbo-alter- nators, switch gears, cooling plants etc. and maintenance of power houses.	Pres.—Central Power House, New Delhi. Perm.—C/o Ram Gopal Kapoor, B.A., LL.B., Majitha Road, Amritsar.	Power House Engineer.	'G'

**ELECTRICAL & MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
3031	Sethi, Jag Mohan Lal.	1918	B. Sc. Engg. Hons. (Punjab) Dip. Elec. & Mech. Engg. (Moghal-pura)	6 years in electric supply companies and industrial concerns.	Pres.—C/o H. K. L. Sethi, I. S. E., Dy. General Manager, Eastern Punjab Railway, New Delhi. Perm.— Do	Dy. Resident Engineer.	'I'
3032	Shah, Jayantilal Maneklal.	1917	B.E. Mech. (Bombay) B.E. Elec. (Bombay)	7½ years in teaching.	Pres.—College of Engineering, Poona. Perm.— Do.	Lecturer in Mech. Engg.	'T'
3033	Shah, Shantj Lal Amarchand.	1912	B.E. Mech. (Poona —'37) B. E. Elec. (Poona —'38) A.M.I.E. (India) A.M.I.E.E. (London)	Agricultural engineering. Erection and installation of pumping plants.	Pres.—Govt. B.P. I/c., Iron Supply Scheme, 16, Yusuf Building, 1st Floor, Church-gate Street, Fort, Bombay. Perm.— Do.	Assistant Agricultural Engineer.	'G'
3034	Shahaney, S. S.		B.Sc. Engg. (London) A.C.G.I.	General engineering production experience in armaments manufactures.	Pres.—Ordnance Factory, Khamaria. Perm.— Do.	Works Manager.	'G'
3035	Sharma, D. C.	1920	B.Sc. Mech. (Punjab) B. Sc. Elec. (Punjab)	Machine designing and maintenance of electrical installations.	Pres.—Electl. Division II, C. P. W. D., New Delhi. Perm.— Do.	Section Officer.	'G'
3036	Sharma, Girraj Saran.	1926	B.Sc. Engg. (Benares)		Pres.—D. C. M. Chemical Works, Delhi. Perm.—104, Model Basti, Delhi.	Maintenance Engineer.	'I'
3037	Sharma, Kedar Nath.	1900	B. Sc. Engg. (Benares—'23) A.M.I.E. (India)	21 years in Govt. service in various executive and administrative capacities. (Inspection at the manufacturing firms premises of steel structural works, bridges, points etc.)	Pres.—Directorate General of I. & S., Shahjahan Road, New Delhi. Perm.— Do.	Director of Inspection.	'G'
3038	Sharma, V.	1907	B. Sc. Engg. (Benares) A.M.I.E. (India)	17 years in designing, erection and running sugar plants and inspection of boilers etc.	Pres.—The Delta Engineering Co. Ltd., Chipi Tank, Meerut. Perm.— Do.	General Manager.	'I'
3039	Sheikh, F. M. S. A.		B. E. Elec. & Mech. (Poona) M.M.E.A. (India)	Erection, running and repair of steam and gas plants.	Pres.—Ammunition Factory, Kirkee. Perm.—1145, Bhowanipet, Poona 2.	Asstt. Foreman.	'G'
3040	Shenoy, K. Nara Hari.	1912	B.Sc. Engg. (Benares) A.M.I.E. (India)	Installation and maintenance of electrical plant and machinery. Administration.	Pres.—Assistant Director (S), Office of D. G.I. & S., New Delhi. Perm.— Do.	Assistant Director, Supplies.	'G'
3041	Shiva Singh.	1904	B.Sc. Engg. (Benares) A. M. I. E. (India)	17 years in erection of H. T. & L.T. mains, sub-stations and power house. Administration.	Pres.—M/s Seth Ram Gopal & Partners, Electricity Suppliers, Etah, (U.P.) Perm.— Do.	Chief Engr.	'I'

**ELECTRICAL & MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3042	Shrivastav, Brij Kishore.	1906	B. Sc. Engg. (Benares—'34) A.M.I.E. (India)	7 years of teaching experience.	Pres.—Govt. School of Handicrafts, Akola, (Berar). Perm.— Do.	Head Master.	'T'
3043	Shrivastava, Jagmohanlal chand.	1912	B. Sc. Engg. (Benares)	General electrical engineering. Served in Army as Captain in I.E.M.E. Corps.	Pres.—D. C. M. Chemical & Vanaspathi Factory, P. Box. No. 211, Delhi. Perm.— Do.	Electrical Engineer.	'I'
3044	Shyam Lal.	1912	B. Sc. Engg. (Benares—'36) A.M.I.E. (India)	11 years in repairs and overhaul of loco. engines and carriages, design and construction of sub-station equipments and main lines.	Pres.—Municipal Electricity Supply, Sarwat Gate, Muzaffarnagar, U.P. Perm.— Do.	Electrical Engineer.	'I'
3045	Singh, B.		B. Sc. (Punjab) B.E. (Sheffield)	General mechanical and electrical experience in maintenance.	Pres.—Ordnance Parachute Factory, Kanpur. Perm.— Do.	Works Manager.	'G'
3046	Singla, J. P.	1919	B. Sc. Engg. (Benares—'40) A.M.I.E. (India)	Erection of machines and 3-350 K.W. generating sets.	Pres.—78-A, Lakerunji, Allahabad. Perm.— Do.	S. D. O. E/M	'G'
3047	Sinha, Bijan Kumar.	1902	B. Sc. Engg. (Benares) A.M.I.E. (India)	18 years in erection, maintenance and repairs of oil engines, pumping plants, cranes, high tension transform etc etc.	Pres.—District Electric Engineer's Office, East India Railway, P.O. Kanchrapara. Perm.— Do.	Elec. Power Supdt.	'G'
3048	Sinha, S. M. S. S.	1909	B. Sc. Engg. (Benares—'34) A.M.I.E. (India)	Designing and erection of sugar mills, teaching and administration.	Pres.—Regional Directorate of Resettlement and Employment, Lucknow. Perm.— Do.	Asstt. Director Employment Exchange.	'G'
3049	Sindha, S. P.	1899	B.Sc. (Allahabad—'20) B. Sc. Engg. (Benares—'24) A.M.I.E. (India)	22 years service in Allahabad Electricity Supply Company.	Pres.—U.P. Electric Supply Co. Ltd., Allahabad. Perm.— Do.	Additional Resident Engineer.	'I'
3050	Sitaraman, K. A.	1911	B.A. (Madras) B. Sc. Engg. (Benares)		Pres.—Tata Oil Mills Co. Ltd., Tatapuram. Perm.—Kanyur, Coimbatore Dt.	Assistant Engineer.	'I'
3051	Sogani, Sushil Kumar.	1918	B. Sc. B. Sc. Engg. (Benares)	Teaching	Pres.—Thompson Engineering College, Roorkee. Perm.— C/o Dr. C. M. Sogani, Benares Hindu University, Benares.	Lecturer in Mech. Engg.	'T'



**ELECTRICAL & MECHANICAL ENGINEERS—Senior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualification	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
3052	Srinivasan, V.	1914	B.Sc. Engg. (Benares '40) A.M.I.E. (India)	7 years in rural electrification, surveys, construction of 6 K.V. and 22 K.V. transmission lines and erection of sub-stations.	Pres.— Salem-Erode Electricity Distribution Co. Ltd., Erode. Perm. Do.	Engineering Incharge.	'I'
3053	Sri Ram Singh.	1910	B. Sc. (Agra) B.Sc. Engg. (Benares) A.M.I.E. (India)	Teaching.	Pres. 108/42-43, Premnagar, Dayalbagh, Agra. Perm. — Do.	Lecturer.	'T'
3054	Subramaniam, O. S.	1915	B. Sc. Engg. (Benares)	Maintenance of diesel engine generating station with all accessories, erection and maintenance of H.T. lines, sub-stations etc. 8 years general electrical engineering experience in Cordite Factory.	Pres.— Cordite Factory, Aruvankadu. Perm.— Do.	Chargeman.	'I'
3055	Sundararaman, R.	1911	B. Sc. Engg. (Benares)	5 years of teaching experience.	Pres. W. T. T. Scheme, Labour Department, New Delhi. Perm. Supervisor, T. C. 247-A, Residency Road, Taikad, Trivandrum.	Foreman Instructor.	'T'
3056	Suri, Lekh Raj.	1926	B. Sc. Engg. (Benares)	Under training in generation transmission, and distribution of electric supply.	Pres. Delhi Central Electrical Power Authority, Delhi. Perm. 9, Darya Ganj, Delhi.	Apprentice.	'A'
3057	Tampi, M. R. Nandakumaran.	1921	B. Sc. Engg. (Benares) A.N.I.E. (India)	L. T. & H. T. distribution systems and maintenance of sub-station equipments and switch gears etc.	Pres. Travancore Electricity Department, Travancore. Perm. C/o V. Raman Pillai, Puthen Veedi, Anantharaman Kottaram, Vanchiyoor, Trivandrum.	Main Engr.	'G'
3058	Tandan, Rup Kishore.	1920	B. Sc. Engg. (Benares)	Erection and maintenance of H.T. & L.T. switch boards and administration.	Pres. — E.P. Rly., Delhi. Perm. — Society Park, Narbai, Lucknow.	Assistant Controller of Stores, E. P. Rly.	'G'
3059	Taneja, Badri Narain.	1921	B. Sc. Engg. (Benares — '44)		Pres.— C. E. & M. W. Board, Sindri, P. O. Pathardihip (E.I. Rly.).	S.D.O. (Electl.)	'G'
3060	Tarafdar, Pramatha Kisor.	1905	B. Sc. Engg. (Benares — '30) A.M.I.E. (India)	7 years in construction, erection and running of the sugar plants and 6 years in teaching	Pres. — F/9, Nizam Colony, Benares Hindu University, Benares. Perm.— Do.	Assistant Professor.	'T'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3061	Tata Venkata Ramana.	1921	B. Sc. Engg. (Bena- res).	4 years in C. P. W. D. Experience of opera- tion and maintenance of hydraulic turbines.	Pres.—C/o Prof. Tata Krishna Murty, Jang- gam Street, Parlaki- medi, Orissa. Perm.— Do.	Section Offi- cer.	'G'
3062	Thairani, Luxman Bhojraj.	1915	B. Sc. Engg. (Bena- res) Grad. I. Mech. E. (London)	Manufacture of coins, mass production me- thods of rifle manu- facture and adminis- tration.	Pres.— Ordnance Fac- tory, Katni, C.P. Perm.— Do.	Asstt. Works Manager.	'G'
3063	Thakur, Manohar Lal.	1903	B. Sc. Engg. (Bena- res—'26) M. Sc. Elec. (M. I. T., U.S.A.) A.M.I.E.E. (U.S.A.) M.I. Mech. E.	19 years in designing and erection of diesel engines, repairing Lancashire boilers and valuation of fac- tories.	Pres.—John's Mills, Agra. Perm.— Do.	Chief Engr.	'T'
3064	Thick, Robert Walter.	1892	A.M.I.E.E. (London) A. M. I. Mech. E. (London)	Power generation, transmission and dis- tribution.	Pres.—Central Tech. Power Board, Simla. Perm.— Do.	Project Officer.	'G'
3065	Thomas, M. M.	...	B. Sc. Engg. (Lon- don) B. Sc. (Madras) A.C.G.I.	General engineering. Mechanical with pro- duction experience in non-ferrous metals.	Pres.—Ordnance Fac- tory, Ambernath. Perm.— Do.	Works Mana- ger.	'G'
3066	Thomas, T.	1909	B. Sc. Engg. (Bena- res)	7 years in supervision of electricity depart- ment.	Pres.— Pirumbavoor, Travancore. Perm.— Veembucattu House, Anikkadu Mallapalli P. O., Travancore.	Lift Irriga- tion Sup- ervisor.	'G'
3067	Tirath Singh.	1922	B. Sc. Engg. (Bena- res)	..	Pres.—C/o S. Ganda Singh, Gali S. Mangal Singh, Katra Ramgar- hia, Amritsar. Perm.— Do.	Electrical Sub- ordinate, C. P. W. D.	'G'
3068	Treasurer, V. D.	1911	B. E. Mech. (Bom- bay—'35) B. E. Elec. (Bombay —'36) A.M.I.E. (India)	7 years in electrical installations and maintenance of elec- trical plants and machinery.	Pres.—C/o M/s Free India Engineers, 29, Church gate Street, Fort, Bombay. Perm.— Do.	Partner.	'T'
3069	Trehun, Chaman Lal.	1917	B. Sc. Engg. (Bena- res—'41) A.M.I.E. (India)	7 years in erection of boilers, power houses, mills etc. and super- vision.	Pres.—4, Circuit House Area, Jamshedpur. Perm.— Do.	Assistant Me- chanical En- gineer.	'G'
3070	Upadhyay, G. N.	1903	B. Sc. Engg. (Bena- res—'27) A.M.I.E. (India)	21 years in general supervision and execu- tion of electrical and mechanical "construc- tion schemes" and electrification of stations, yards and attached buildings.	Pres.—G. I. P. Rly. Workshop, Matunga, Bombay I. Perm.— Do.	Assistant Elec- trical Engi- neer.	'G'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Senior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
3071	Vasada Rao, M.	1914	B.Sc. Engg. (Bena- res—'37)	10 years teaching ex- perience.	Pres.—Annamalai Uni- versity, Annamalain- nagar. Perm.— Do.	Workshop Su- perintendent.	'T'
3072	Vasandany, Pritam Chetmal.	1913	B.Sc. Engg. (Bena- res—'37) A.M.I.E. (India)	7 years in teaching.	Pres.—College of En- gineering, Poona 6. Perm.— Do.	Lecturer.	'T'
3073	Venkataman, S.	1919	B.Sc. Engg. (Bena- res)	7 years in supervision and maintenance of electrical installations.	Pres.—Central Elec- trical Sub-division IV, C.P. W.D., New Delhi. Perm.—8, Krishna Iyer street, Nungam- bakam, Cathedral P. O., Madras 6.	S.D.O.	'G'
3074	Vijeyam, Silamsetti Madana.	1912	B.A. (Madras) B.Sc. Engg. (Bena- res)	Installation, running and maintenance of various types of machinery.	Pres.—C/o S. Sridha- ram Naidu, B.A., B. Com., Secy., The Krishna Co-operative Bank Ltd., Masuli- petam P. O., Kistna Dt. (Madras Province) Perm.— Do.	Asstt. Mech. Engr., P.W.D.	'G'
3075	Virkar, Dattatraya Vishnu.	1913	B.Sc. Elec. (Bombay) B.E. Mech. (Bombay) A.M.I.E. (India)	9 years in teaching.	Pres.—College of En- gineering, Poona 5. Perm.—94, Shukera- war Peth, Poona 2.	Lecturer in Elec. Engg.	'T'
3076	Viswanathan, S.	1923	B.Sc. Engg. (Bena- res)	2 years experience in the Directorate Gen- eral of Disposals Office as Field Inspector and Asstt. Director (Disposals).	Pres.—21, East Rock, Fort St., Teppakulam Post, Trichinopoly. (S.I. Rly.) Perm.— Do.	Assistant Di- rector (Dis- posals).	'G'
3077	Vyas Damodardas M.	1911	B.Sc. Engg. (Bena- res) A.M.I.E. (India)	12 years in erection of pumping stations, chemical plants etc. and designing of machines.	Pres.—Andhra Cement Co. Ltd., Beswada, (M. S. M. Rly.) Perm.— Do.	Asstt. Engr.	'T'
3078	Yadava Rao, K. V.	1904	B.E. (Mysore)	14 years in construc- tion of over head Mains and mainten- ance of I.C. gener- ating stations; hydro- electric power stations. Maintenance and erec- tion of electrical and mechanical plants.	Pres.—Ordite Factory, Aruvankadu. Perm.— Do.	Foreman.	'G'
3079	Yajnik, G. N.	1910	B.Sc. Engg. (Bena- res—'35) A.M.I.E. (India)	13 years in supervision, erection, operation and maintenance of power plants.	Pres.—Calico Mills, Ahmedabad. Perm.—5, Moti Nagar, Ellis Bridge, Ahma- bad.	Assistant E/M Engineer.	'T'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior

Sr. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address— Present and Permanent	Present occupation	Re- marks
3080	Agarwal, Durga Charan.	1915	Elec. & Mech. Engg. (Lucknow) M.M.E.A. (India)	Maintenance of mill machinery.	Pres.—Indian Tur- pentine & Rosin Co. Ltd., Bareilly. Perm.— Sahukara (Chhatta), Bareilly.	..	'T'
3081	Agarwal, Markan- day Das.	1920	Dip. Elec. & Mech. Engg. (Gorakhpur)	10 years factory ex- perience.	Pres.—Chemical Fac- tory, Dahmanagar. Perm.— S/o B. Makund Das Agarwal, Advoca- cate, Alinagar, Gorakhpur, U. P.	Assistant En- gineer.	'I'
3082	Agarwal, Narayan Das.	1899	Elec. & Mech. Engg. (Gorakhpur)	20 years in workshop supervision, boring of wells and main- tenance of machi- nery.	Pres.—Well Boring Operation Division, P.H.E.D., Kanpur. Perm.— 7/81, Tilak Nagar, "Deep Niwas", Kanpur.	Assistant En- gineer.	'G'
3083	Agarwala, Omesh Chandra.	1925	Mech. & Elec. Engg. Diploma (Luck- now)	..	Pres.— Daurala Sugar Works, Daurala. Perm.— C/o B. Girwar Dhar Agarwala, Vakil, Etawah.	Apprentice.	'A'
3084	Agarwal, Radha Kishan.	1921	L.E.E. (Agra—'42)	6 years in electric power supply de- partment, mainly on generation, trans- mission lines, trans- formers etc.	Pres.— Ram Chand Luchman Dass Ice Factory, Shahamat Ganj, Bareilly. Perm.— Do.	T.D.E.S.	'G'
3085	Agarwal, Satya Vrata.	1918	Licenciate in Mech. & Elec. Engg. (Agra) A.M.M.E.A.	8 years in maintenance of mill machinery and in water supply works.	Pres.— Agra Water Supply Works, Agra. Perm.— Do.	IIIrd Engr.	'G'
3086	Aggarwal, Krishna- nandan Anandaras.	1918	L.M.E. (Bombay) L.E.E. (Bombay)	In technical super- vision, draughts- manship and admini- stration.	Pres.— Office of the Regional Commis- sioner, Disposals, Bombay. Perm.— 312-14, Tha- kurdwar, Bombay.	Assistant Director. (Disposals)	'G'
3087	Alvar, Sundarara- ju.	1908	L.M.E. (Madras) L.E.E. (Madras)	19 years service in Madras Port Trust.	Pres.— Madras Port Trust, Madras. Perm.— Do.	Chain In- spector.	'G'
3088	Anekar, Mhalsakant Rashkar.	1920	Dip. in Elec. & Mech. Engg. (Poona)	Maintenance and repairs of modern wood working ma- chinery, oil engines and electrical ma- chines.	Pres.— Cooper Engg. Ltd., Satara Road, Poona. Perm.— 587, Shanwar Peth, Karve Wada, Poona 2.	Draughtsman.	'T'
3089	Attri, Vishwanath Kishan.	1909	Dip. in Elec. & Mech. Engg. (Poona)	Worked in various capacities in an elec- tric supply company.	Pres.— The Poona Electric Supply Co. Ltd., Poona. Perm.— 41, Budhwar Peth, Poona 2.	Technical As- sistant.	'T'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
3000	Aurora, Harbans Lal.	1924	Dip. in E.&M. Engg. Elec. Engg. Practice (C. & G. London)	Engineering experience of sugar mills.	Pres.—Punjab Sugar Mills Co. Ltd., Ghughli. Perm.—C/o M/s Gokal Chand Harbans Lal, 48/89, Jagannath St., Old Generalganj, Kanpur.	Asstt. Shift Engineer.	T
3001	Bahl, Amar Nath (Lt.).	1904	Dip. Elec. & Mech. Engg. (Benares—'27)	21 years in M. E. S. and P.W.D. in different capacities.	Pres.—C/o Garrison Engineer, Jullundur Cantt. Perm.— Do.	S.D.O., E/M.	G
3002	Bahl, Himat Rai.	1905	M.M.E.A. (Lahore)	18 years in erection and maintenance of sugar mill machinery.	Pres.—Jagajit Sugar Factory, Phagwara. Perm.— Do.	Assistant Engineer.	T
3003	Bahuguna, Krishna Nand.	1920	Dip. in Mech. & Elec. Engg. (Lucknow)	15 years in supervision, erection and maintenance of machinery, and production of non-ferrous sheets.	Pres.—Ordnance Factory, Katni. Perm.—32, Kaysthan Street, Dehra Dun.	Asstt. Foreman.	G
3004	Balaram, P.	1914	Dip. in Mech. & Elec. Engg.	6 years in supervision of welding, metal fitting and maintenance departments.	Pres.—Hindustan Aircraft Ltd., Bangalore. Perm.—Poduvail House, Post Cannanore, N. Malabar.	Chargeman.	T
3005	Banerjee, Pado.	1925	Final Jr. Tech. Exam. (Jadavpur—'43)	..	Pres.—British India Elec. Consn. Co., M/A Balmer Lawrie & Co., Calcutta. Perm.—10, Newgi Pukur Bye Lane, Entally, Calcutta.	Senior Grade Apprentice.	A
3006	Banerjee, Deb Kumar.	1920	Final Jr. Tech. Exam. (Jadavpur—'41)	4 years in supervision of tool room, machine shop etc.	Pres.—24, Sankaripara Road, Calcutta 25. Perm.— Do.	..	Un
3007	Banerjee, Jitendra Nath.	1926	Diploma in Engg. (Jadavpur—'47)	Undertaking erection of machineries.	Pres.—Kalyanpur Vill., P. O. Barupur, Dist. 24 Parganas. Perm.— Do.	Apprentice.	A
3008	Banerjee, Probodh Chandra.	1909	Diploma in Mech. & Elec. Engg. (Patna—'33)	13 years in various capacities as Foreman, Mechanic etc. in industrial concerns.	Pres.—Transport & Plant Fertiliser Project, Sindri, Bihar. Perm.—B 19/77, Deonibair, Benaras.	Deputy Asstt. Director.	G
3009	Banerji, Birendra Nath.	1897	Mech. & Elec. Engg. (J. T. B.)	Teaching of drawing, testing of metals, engines, boilers and hydraulic machines.	Pres.—E.B. College, P. O. Botanic Garden, Distt. Howrah. Perm.— Do.	Lecturer in Mech. Engg.	T

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
3100	Bansaji, Tapendra Nath.	1924	Diploma in Engg. (Jadavpur—'47)	Electrical repairs and construction.	Pres.— Indian Iron & Steel Co., Kulti. Perm.—55A, Garcha Road, Ballygunge, Calcutta.	Apprentice.	'A'
3101	Bapat, Vishwanath Pandurang.	1909	Diploma in Elec. & Mech. Engg. (Poona)	Supervision work in an electric supply company.	Pres.—The Poona Electric Supply Co. Ltd., Poona. Perm.—296, Shanwar Peth, Poona 2.	Sales Manager.	'T'
3102	Batra, Roshan Lal	1910	'B' Class in Mech. & Elec. Engg. (Punjab)	Teaching in C. & W. Shops.	Pres.—Carriage & Wagon Shop, Alambagh, Lucknow. Perm.— Do.	Asstt. Workshop Inspector.	'T'
3103	Basu, Dharendra Nath.	1927	Jr. Tech. Course. (Jadavpur—'46)	..	Pres.—C/o Head Master, Indian High School, P.O. Adra, Distt. Manbhum. Perm.— Do.	..	'Un'
3104	Basu, Haran Kumar.	1916	Mech. & Elec. Engg. (Bengal)	Supervision and maintenance of mill machinery and electrical installations.	Pres.—The Bihar Firebricks & Potteries Ltd., Mugma. Perm.—Budha House, Asansol, Burdwan.	Factory Engineer.	'T'
3105	Basu, Himansu	1910	Diploma in Mech. & Elec. Engg. (Calcutta)	12 years in supervision of an ordnance factory.	Pres.—Ordnance Factory, Gun & Shell Factory, Coimbatore. Perm.—1/1, Nepal Bhattacharya Street, P.O. Kalighat, Calcutta.	Asstt. Foreman (Production).	'G'
3106	Basu, Protap.	1906	Mech. & Elec. Course (Calcutta)	Worked in fitting and erection shop.	Pres.—2, Raja Basanto Roy Road, Calcutta. Perm.— Do.	Asstt. Mechanical Engr.	'T'
3107	Basu, Sudhir Ranjan.	1925	Diploma Course in Engineering. (Jadavpur—'47)	..	Pres.— Chowmatha, P.O. Chin sura, Distt. Hooghly. Perm.— Do.	Apprentice.	'A'
3108	Batra, M. K.	1912	Mech. & Elec. Engg. (Lahore—'35) A. M. I. E. E.	Supervision of operation and maintenance of power stations and steam boilers.	Pres.—Central Electric Power Station, Delhi Gate, New Delhi. Perm.— Do.	Shift Engr.	'G'
3109	Bathukala, Framjee Maharjee.	1915	Diploma in Mech. & Elec. Engg. (Poona—'36)	Supervision of factories.	Pres.— Ammunition Factory, Kirkee. Perm.—Dr. Mody's Parsi Colony, Synagogue Street, Poona.	Supervisor.	'T'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

Sl. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
3106	Batra, Satya Parkash.	1909	Dip. in Mech. & Elec. Engg. (Lahore)	13 years in different capacities.	Pres.—T. D. E. S., Kanpur. Perm.—18/28, Khurwan, The Mall, Kanpur.	Senior Scientific Assistant.	'G'
3111	Bherethan, P. M.	1914	Dip. in Mech. & Elec. Engg. (Madras)	2 years in designing, drafting and 4 years in inspection of aircraft materials.	Pres.—Hindustan Aircraft Factory, Bangalore. Perm.—Puduvayil House, Muzathadam Desom, P.O. Cannanore, Malabar.	Inspector.	'T'
3112	Bhargava, Minoo Dadabhoy.	1907	Dip. in Mech. & Elec. Engg. (Poona)	Overhead and underground cable work and medium pressure erection and maintenance of substations.	Pres.—Electric Power House, Nasik Road. Perm.—Do.		'T'
3113	Bhatia, D. C.	1899	Dip. Mech. & Elec. Engg. (Lahore)	28 years as Supdt. of power houses.	Pres.—C/o G. E., Ambala. Perm.—No. 33, Church Road, Ambala Cantt.	Supdt. E./M.	'G'
3114	Bhatia, I. D.	1908	Dip in Elec. & Mech. Engg. (Lahore—29)	Erection and maintenance of diesel driven power stations and overhead mains.	Pres.—C/o Garrison Engineer, Jullundur Cantt. Perm.—Do.	S.D.O., E.&M.	'G'
3115	Bhatia, L. C.	1905	Licentiate Engr. E. & M. (Benares)	Erection and maintenance of electrical installations, ice plants etc.	Pres.—C/o C. R. E., Ambala Cantt. Perm.—Do.	Offg. Asst. G. E., E./M.	'G'
3116	Bhatnagar, Kripa Krishana.	1897	Dip. in Mech. & Elec. Engg. (Lahore)	21 years in various electric power supply companies.	Pres.—The Delhi Electric Power Authority Ltd., Delhi Gate, New Delhi. Perm.—Do.	Shift Engr.	'G'
3117	Bhatnagar, S. S.	1908	Dip. in Mech. & Elec. Engg. (Lahore)	Designing and fabrication of plants for starch, ginning, ice, sugar and flour factories.	Pres.—Mohan Cottage, Purani Chhauni, P.O. Motighil, Gwalior State. Perm.—Do.		'T'
3118	Bhattacharjee, Amalendu.	1923	Dip. in Mech. & Elec. Engg. (Calcutta—47)	Repairing of ships and attainment.	Pres.—189, Circular Road, P.O. Santagachi, Howrah. Perm.—Do.	Chargeman.	'T'
3119	Bhattacharjee, Kamini Kanta.	1914	Associateship in Mech. & Elec. Engg. (Calcutta)	Electrical maintenance.	Pres.—VIII/76, Arampore, P.O. Arampore, Kanpur, U.P. Perm.—Do.	Asstt. Foreman.	'G'
3120	Bhattacharjee, Naba Kumar.	1925	Dip. in Engg. (Jaipur)		Pres.—40, Masjid Bari Street, Calcutta. Perm.—Do.	Apprentice.	'A'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
3121	Bhattacharyya, Robindra Nath.	1925	Jr. Tech. Exam. (Jadavpur—'46)	Construction of refrigerators and repairing motor, generators and electrical measurement meters.	Pres.—P.O. & Vill. Ariadaha, Sanakpara, Distt. 24 Parganas. Perm.— Do.		'Un'
3122	Bhavs, Annaji Govind.	1904	Dip. in Elec. & Mech. Engg. (Poona)	Supervision work in an electric supply company.	Pres.—The Poona Electric Supply Co. Ltd., Poona. Perm.—92, Narayan Peth, Poona.	Supervisor.	'T'
3123	Bhaskar, Narayan Vinayak.	1918	Dip. in Elec. & Mech. Engg. (Poona) A.M.I.E. (India)	6 years in ammunition factory. 2 years in Cooper Engineering Ltd.	Pres.—223, Sadashiv Peth, Poona 2. Perm.— Do.	Gauge Inspector.	'T'
3124	Biswas, Dharendra Nath.	1925	Jr. Tech. Exam. (Bengal—'44)		Pres.—7, Kasundia Road, Howrah. Perm.— Do.		'Un'
3125	Bose, Amareesh Chandra.	1908	3 yrs. Course in Elec. & Mech. Engg. (Bengal—'29)	11 years in erection of machineries in power houses; H.T. underground cable works etc.	Pres.—M/s General Electric Co. Ltd., Calcutta. Perm.—3 B, Hjdaram Banerjee Lane, Calcutta.	Asstt. Foreman.	'T'
3126	Bose, Asit Kumar.	1928	Dip. in Engg. (Jadavpur—'47)	Designing A.C., D.C. ceiling fans, table fans etc.	Pres.—Omega Fan Mfg. Co., Calcutta. Perm.—6, Ballygunge Place, Calcutta—19.	Asstt. Works Manager.	'T'
3127	Bose, Bimalendu	1928	Final Jr. Tech. Course (Jadavpur—'46)		Pres.—40A, Hazra Road, P.O. Ballygunge, Calcutta. Perm.— Do.	Sr. Apprentice.	'A'
3128	Bose, Kamalendu	1916	Final Jr. Tech. Course (Jadavpur—'37)	Working on incinerator plant.	Pres.—15/1A, Sankaripara Road, Calcutta. Perm.— Do.		'Un'
3129	Bose, Ramendra Nath.	1910	Mech. & Elec. Engg. Course (Bengal)	15 years in erection of mill machinery including steam engine, oil engine etc.	Pres.—C/o The Machineries & Industries (India) Ltd., 4, Palace Court, 1, Kyd. St., Calcutta. Perm.— Do.	Mech. & Erection Engineer.	'T'
3130	Bose, Robindra Nath.	1918	Elec. & Mech. Engg. Dip. (Jadavpur)	11 years in production engineering.	Pres.—C/o A.O.C. Ltd., P.O. Digboi, Assam. Perm.— Do.	Foreman.	'T'
3131	Bose, Sukumar.	1924	Jr. Tech. Course (Jadavpur—'44)	4 years in supervision and general inspection of factories.	Pres.—Bengal Chemical & Pharmaceutical Works Ltd., Calcutta. Perm.—27, Barowari Tola Road, P.O. Belagata, Calcutta 10.	Supervisor.	'T'



## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Remarks
3132	Chakraborty, Ram- esh Chandra.	1913	Jr. Tech. Exam. (Jadavpur—'31)	Maintenance of aero- engines.	Pres.—C. M. I. Ltd., P.O. Domchanch. Perm.— Do.		'Un'
3133	Chakraborty, Chan- didas.	1916	Diploma in Mech. & Elec. Engg. (Cal- cutta)	Supervision of scienti- fic stores and electri- cal installations.	Pres.—Officer of the Electrical Commis- sioner, Simla. Perm.—Vill. Harina- vi, P.O. Sonarpur, Distt. 24 Parganas.	Technical As- sistant.	'G'
3134	Chatterjee, Ramon Deb.	1924	Jr. Tech. Course (Jadavpur—'45)	Drawing.	Pres.—Ponds Road, Budge Budge, 24 Parganas. Perm.— Do.		'Un'
3135	Chatterjee, Bhabani Prasad.	1926	Jr. Tech. Exam. (Jadavpur—'46)	..	Pres.—Mukherjee Pa- ra Lane, Dhakuria, 24 Parganas. Perm.— Do.	Supervisor.	'I'
3136	Chatterjee, Birinchi- pada.	1927	Jr. Tech. Course (Jadavpur—'45)	..	Pres.—16, Boimab- ghata Road, P.O. Garia, 24 Parganas. Perm.— Do.		'Un'
3137	Chatterjee, Jyoti- moy.	1928	3 years Course of Diploma in Engg. (Jadavpur)	..	Pres.—C/o Prof. Anan- gha Mohan Chatter- jee, P.O. Jadavpur College, 24 Parga- nas. Perm.— Do.		'A'
3138	Chatterjee, Kali Das.	1903	Elec. & Mech. Engg. (Lucknow—'23)	Worked for 17 years in different mills and now in ordnance factory.	Pres.—Ordnance Fac- tory, Kanpur. Perm.— Quarter No. 108, Class VIII, Ar- mapore Estate, Kal- pi Road, Kanpur.	Chargeman.	'G'
3139	Chatterjee, Manindra Nath.	1898	A.M.M.E. (Bengal— '19) A.M.E.E. (Bengal— '19)	29 years in supervision and erection of cotton and woollen mills. Experience in air compressure and other auxiliary plants, refrigeration engi- neering etc.	Pres.—P. O. & Vill. Nimta, 24 Parganas. Perm.— Do.	Resident En- gineer.	'T'
3140	Chatterjee, Nani Gopal.	1907	Diploma in Mech. & Elec. Engg. (Gorakhpur)	Varied experience main- ly in erection, main- tenance and installa- tions of steam power plant, pumping sets, motor vehicles and tractors.	Pres.—Municipal Work- shop & Stores, Kan- pur. Perm.—Kali Bari, Sain- yar Gate, Jhansi.	General Engi- neer.	'G'
3141	Chatterjee, Subanta Kumar.	1906	Elec. & Mech. Engg. (Jadavpur)	Carrying managing agency business, as Mech. & Elec. Engg. and Contractor.	Pres.—4, Fern Place, Ballygunge, Calcutta 19. Perm.— Do.	Engineer.	'T'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3142	Chatterjee, Sudhir Ranjan.	1915	Cert. of Mech. & Elec. Engg. (Cal- cutta)	8½ years in general mech- anical and electrical engineering.	Pres.—Rifle Factory, Ishapore. Perm.—C/o Dr. P. C. Banerjee, 15, Elgin Road, Calcutta 20.	Asstt. Fore- man.	'G'
3143	Chaudhary, Jagan- nath Pd.	1922	Dip. in Elec. & Mech. Engg. (Lucknow)	Supervision and draw- ing.	Pres.—The Basti Sugar Mills Co. Ltd., Basti. Perm.— Do.	Draftsman & Engineer.	'I'
3144	Chaudry, Bhawani Das.	1920	Dip. in Elec. & Mech. Engg. (Lahore)	Repairs and mainten- ance of chemical plants.	Pres.—D. C. M. Chemi- cal Works, Najafgarh Road, Delhi. Perm.— Do.	Officer App. Engineer.	'I'
3145	Chhibbar, Atal Par- tap.	1916	Dip. in Mech. & Elec. Engg. (Laho- re)	..	Pres.—S/o V. N. Chhib- bar, Asstt. Post- Master Genl., E. Pun- jab Circle, Ambala Cantt. Perm.— Do.	Supdt. E/M. in Military Engg. Service.	'G'
3146	Chitale, Bhalohandra Prabhakar.	1914	Dip. in Elec. & Mech. Engg. (Poona) M.M.E.A.	11 years in supervision of electric supply com- panies and factories.	Pres.—Cooper Engg. Ltd., Satara Road. Perm.—Post Limb- Gove, Dist. Satara.	Supervisor.	'I'
3147	Chopra, Bal Ram	1905	Dip. in Mech. & Elec. Engg. (Madras)	In workshop machinery and power plant. Erection and installa- tion of generating sets and repairs of singer sewing and special machines etc.	Pres.—Ordinance Clo- thing Factory, Shah- jahanpur. Per.n. —Do.	Asstt. Works Manager.	'I'
3148	Chopra, D. P.	1907	Dip. in Elec. & Mech. Engg. (Lucknow)	10 years in erection and maintenance of power houses.	Pres.— P.O. Rahon, Jullundur District. Perm.— Do.	S.D.O.	'G'
3149	Chopra, Krishan Swarup.	1921	Dip. in Elec. & Mech. Engg. (Jadavpur) A.M.M.E.A.	5 years in agricultural engineering.	Pres.—I.A.R.I., New Delhi. Perm.— Turabnagar, Ghaziabad, U.P.	Assistant En- gineer.	'G'
3150	Chopra, Satya Par- kash.	1914	Dip. Elec & Mech. Engg. (Punjab)	12 years service as Shift Engineer.	Pres.—D.C.M. Chemical & Vanaapati Works, Delhi. Perm.—Ram Saroop Buildings, Roshan- ara Road, Subzimandi, Delhi.	Shift Engr.	'I'
3151	Choudhuri, Rama- pati.	1921	Jr. Tech. Final Exam. (Jadavpur—'43)	Repairs and mainte- nance of electrical ma- chinery in connection with power houses and substations.	Pres.—M/s Tata Iron & Steel Co. Ltd., Jamshedpur. Perm.—128, Straight Mile Road, Sakchi, Jamshedpur.	Switch Board Attendant.	'I'
3152	Choudhury, Poritosh Kamar.	1924	3 years Elec. & Mech. Course (Jadavpur)	3 years in designing, es- timating and super- vising drawing works.	Pres.—C/o Mr. C. S. Das 9, Kaloo Ghose Lane, P.O. Amherst Street, Calcutta. Perm.— Do.	General Engg. Assistant.	'I'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Con'd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3153	Chowdhury, Sital Chandra.	1928	Jr. Tech. Exam. (Jadavpur—'46)	Estimate of new pole line construction.	Pres.—49, Parbati Ghose Lane, Calcutta 7. Perm.— Do.	..	'Un'
3154	Chowdhury, Thakur Prasad.	1923	Diploma in Mech. & Elec. Engg. (Gorakhpur)	3 years as Progressman.	Pres.—Material Distributing Centre, C.&W. Shops, Lucknow. Perm.— Do.	Supervisor.	'G'
3155	Cyri, Jonathan Butterworth.	1892	Dip. in Elec., Mech. & Civil Engg. (London)	40 years experience with collieries, con- tractors etc.	Pres.—C/o Indian Cop- per Corporation Ltd., Ghatela P.O., B. N. Railway, Bihar. Perm.— Do.	Chief Engr.	'I'
3156	Daruwala, Rustom Ardeshir.	1906	Dip. in Mech. & Elec. Engg. (Gorakhpur)	Maintenance of mill machinery.	Pres.—The Model Mills Ltd., Nagpur. Perm.—The Model Mills Staff Qrs., Umrer Road, Nagpur City.	Assistant En- gineer (E/M).	'I'
3157	Das, Barindra Nath.	1901	Dip. in Elec. & Mech. Engg. (Sibpur)	Worked in various capacities.	Pres.—Assam Oil Co. Ltd., Digboi, Assam. Perm.—Vill. Jaganna- thi, P.O. Karimganj, Distt. Cachar, Assam.	Foreman.	'I'
3158	Das, Deba Bhushan .	1921	Mech. & Elec. Course (National Council of Education—'46)	Sheet metal works, boiler & machine shop maintaining.	Pres.—1, Umesh Chan- dra Das Lane, Pan- chanantalla, Howrah. Perm.— Do.	..	'Un'
3159	Das, Desraj Saiddit- tama.	1919	Dip. in Elec. & Mech. Engg. (Karachi)	..	Pres.—C/o M/s Volkart Bros., Khan gaon, Berar. Perm.— Do.	Engineer In- charge, Gin- ning and Pressing.	'I'
3160	Das, Makhan Lal .	1923	Jr. Tech. Exam. (Jadavpur—'42)	2½ years in teaching and 3 years as Draftsman in industrial firms.	Pres.—H. M. V., The Gramophone Co. Ltd., Dum Dum. Perm.—227, Din Doyal Bari Street, P.O. Dum- Dum, 24 Parganas.	Draftsman.	'I'
3161	Das, Umпада.	1923	Jr. Tech. Exam. (Jadavpur—'44)	Designing and manu- facturing pottery and clay machineries.	Pres.—Kusum Engg. Co. Ltd., 54, Braopore Trunk Road, P. O. Belghoria, 24 Parganas. Perm.— Do.	Engineer In- charge.	'I'
3162	Das Gupta, Amiya Bhushan.	1926	Jr. Tech. Exam. (Jadavpur—'46)	..	Pres.—'Anund Mahal', Guptapara, P.O. Dha- kuria, 24 Parganas. Perm.— Do.	..	'Un'
3163	Das Gupta, Nihar Ranjan.	1919	Mech. & Mech. Exam. (Jadavpur—'41)	Designing, calculation and estimating of machine tools and repairing of all mach- ines.	Pres.—187, Lansdowne Road, P.O. R. B. Avenue, Ballygunge, Calcutta. Perm.— Do.	Business.	'I'

**ELECTRICAL & MECHANICAL ENGINEERS—Junior—Contd.**

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
3164	Date, Anant Murlidhar.	1912	Dip. in Mech. & Elec. Engg. (Poona)	9 years in press tool design and practice.	Pres.—Ammunition Factory, Kirkee. Perm.—479/7, Tilak Road, Poona—2.	Asst. Foreman.	'G'
3165	Datt, Manoj Kumar.	1919	Dip. in Elec. & Mech. Engg. (Gorakhpur)	Working for the last 6 years in the engineering branch of T.D.E.S.	Pres.—T.D.E.S., Kanpur. Perm.—B.15/31, Faridpur, Banars City.	Technical Assistant.	'G'
3166	Datta, Abani.	1899	Dip. in Elec. & Mech. Engg. (Bombay—'26)	Erection and running of sugar mills.	Pres.—108, Luckergunj, Allahabad, U. P. Perm.—Do.	Assistant Engineer.	'T'
3167	De, Hemanta Kumar.	1925	Jr. Tech. Course (Jadavpur—'45)	3 years in testing and repairing electrical instruments.	Pres.—128, Straight Mile Road, Sakchi, Jamshedpur. Perm.—22, Jadu Mitter Lane, Calcutta 4.	Switch Board Attendant.	'T'
3168	De, Jiban Kristo	1922	3 years Tech. Course (Jadavpur—'43)	5 years in electrical fittings and power house installations.	Pres.—5/1, Garanhata Lane, Calcutta 6. Perm.—Do.	Foreman.	'T'
3169	De, Kali Kumar	1903	Dip. in Elec. & Mech. Engg. (Sibpore)	Construction, installation and maintenance of boiler house, power house etc. Teaching.	Pres.—Ghutia Bazar, Hooghly. Perm.—Do.	Assistant Inspector.	'T'
3170	Deb, Nagendra Nath.	1921	Jr. Tech. Course (Jadavpur—'43)	4 years in supervision of electrical & water supply installations.	Pres.—C/o J. N. Deb, Ledo Bazar, P. O. Ledo, Assam. Perm.—Do.	Charge Mechanic.	'G'
3171	Deb, Sudhir Chandra.	1903	Dip. in Mech. & Elec. Engg. A.M.I.E. (India)	20 years in various capacities. Teaching of Automobile Engg., manufacture of minor equipments and administration.	Pres.—Office of the Disposals, Calcutta. Perm.—Howaghar, Chatham Lines, Allahabad.	Assistant Director (Disposals).	'G'
3172	Dey, Prabhas Chandra.	1919	Elec. & Mech. Engg. Course (Jadavpur—'41)	7 years in physical testing of material, tools, inspection of textile machinery and manufacture of precision tools and gauges.	Pres.—70-A, Ananda Palit Road, P.O. Entally, Calcutta 14. Perm.—Do.	..	'Un'
3173	Dey, Santi Kumar	1920	3 years Tech. Course (Jadavpur—'43)	3 years in erection of machineries at M/s. Steel Products.	Pres.—8, Basanta Bose Road, Bhowanipur, Calcutta. Perm.—Do.	..	'Un'
3174	Dhar, Jaggan Nath.	1919	Dip. in Elec. & Mech. Engg. Cert. in Elec. Engg. (C. & G., London)	Repairs of electrical machinery.	Pres.—8/o Pt. Amar Chand, Malik Angan, 3rd Bridge, Srinagar. Perm.—Do.	Clerk.	'G'
3175	Dua, Raj Krishan.	1915	Dip. in Elec. & Mech. Engg.	Maintenance of machinery in mills and factories. Knowledge of steam engines and boilers. Administration.	Pres.—Directorate General of Disposals, New Delhi. Perm.—C/o Sirdar Wasim Khan, Manager, Sugar Mills, Phagwara.	Assistant Director of Disposals.	'G'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience nature and Scope	Address Present and Permanent	Present occupation	Re. marks
3176	Dubey, Vishwanath Singh.	1910	Dip. in Elec. & Mech. Engg. M.M.E.A. (India)	17 years in construction work.	Pres.—Electl. Commis- sioner's Office, Simla. Perm.—C/o Dr. R. S. Dubey, Mainpuri, U.P.	Supervisor.	'G'
3177	Dutt, Sunbir Kumar.	1909	Elec. & Mech. Engg. (Jadavpur)	6 years in construction of water works and electric supply erec- tion and maintenance of petrol barrel weld- ing and brazing plants.	Pres.—2/2, Nebubagan Bye Lane, Bagbazar, Calcutta 3. Perm.— Do.	Works Engr.	'T'
3178	Dutta Gupta, Nri- pendra Chandra.	1924	Jr. Elec. & Mech. Course (Bengal)	Supervision of electri- cal and mechanical installations.	Pres.—Arya Engi- neering Works, Cal- cutta. Perm.—P. 80, Lake Road, P.O. Rash Be- hari Avenue, Calcutta.	Electrical Sub- ordinate.	'G'
3179	Dwivedi, Janmejai.	1913	Diploma Elec. and Mech. Engg.	5 years in mechanical maintenance and erec- tion work and 6 years, inspection of ordnance factories.	Pres.—Will. Jalalpur Panwara, P. O. Saroi- miran, Dist. Farrukh- abad, (U.P.) Perm.— Do.	Chargeman.	'G'
3180	Gadgil, Shripad Sakharam.	1908	Dip. in Mech. & Elec. Engg.	15 years in press tool design and practice.	Pres.— Ammunition Factory, Kirkee. Perm.—623/31, Sada- shiva Peth, Poona 2.	Asstt. Fore- man.	'G'
3181	Gedre, Govind Jan- ardan.	1916	Dip. in Elec. & Mech. Engg. (Poona)	Supervision of work- shops. Experience in handling precision optical and other types of machines.	Pres.— Ammunition Factory, Kirkee. Perm.—381, Shanwar Peth, Poona.	Supervisor	'G'
3182	Ganapathy, R.	1915	Dip. in Mech. & Elec. Engg. (Benares)	Overhauling and main- tenance of diesel en- gines and aero-engines.	Pres.—D. 22, H.A. Limited Colony, Bangalore. Perm.— Do.	Supervisor.	'T'
3183	Ganguly, Basanta Kumar.	1916	Dip. Elec. & Mech. Engg. (Gorakhpur)	7 years in various ca- pacities mostly engaged on drawing.	Pres.—T. D. E. (W.), Jubbulpore, C. P. Perm.— Do.	Foreman.	'G'
3184	Ganguly, Sukhendu Bhushan.		Dip. Course in Engg. (Bengal—'47)		Pres.—155, Belaghata Main Road, Calcutta. Perm.— Do.	Apprentice.	'A'
3185	Garg, Ram Bhagat.	1915	Dip. Elec. & Mech. Engg. Proficiency Cert. of Boilers.	Mill mechanic	Pres.—Birla Jute Mills Ltd., Near Dist. Jail, Bulandshahar, U.P. Perm.— Do.	Foreman.	'T'
3186	Garware, Rajaram Keshaw.	1920	Dip. Elec. & Mech. Engg. (Poona)	5 years in maintenance of electrical machinery.	Pres.—M/s Cooper Engg. Ltd., Satara Road. Perm.—652, Shaniwar, Satara City.	Elec. Engr.	'T'
3187	Ghose, Asit Mohan.	1924	Jr. Tech. Course (Jadavpur)	Testing and repairing aero-engines and auto- cars.	Pres.—21/1, Aswini Dutta Road, Calcutta. Perm.— Do.	Works Man- ager.	'T'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
3188	Ghose, Ramendra Kumar.	1926	Jr. Tech. Course (Jadavpur—'45)		Pres.—43, Pratapaditya Place, Calcutta 26. Perm.— Do.	Draftsman.	'T'
3189	Ghose, Rash Behari.	1914	Dip. Elec. & Mech. Engineering.	Fitting of engine parts and electrical and mechanical maintenance of a power house.	Pres.— Power House, State, Railways Kurasia Colliery. Perm.—P.O. Akalpoush, Vill. Panchraki, Distt. Burdwan.	Shift Charge-man.	'G'
3190	Ghosh, Bhawani Prasad.	1924	Jr. Tech. Exam. (Jadavpur—'44)	2½ years service as Assistant Examiner.	Pres.—27, Radha Madhab Saha Lane, P.O. Burrabazar, Calcutta. Perm.— Do.	...	'Un'
3191	Ghosh, Bimal Kumar.	1917	Dip. Elec. & Mech. Engg. (Lucknow)	Loco workshop engineering and mechanical testing of engineering tools and hand tools.	Pres.—T.D.E.S., Kanpur. Perm.—15/80, Civil Lines, Kanpur.	Jr. Scientific Assistant.	'G'
3192	Ghosh, Ranajit Kumar.	1921	Jr. Tech. Exam. (Jadavpur—'42)	3 years in supervision of factories.	Pres.—G. T. R. Co. Ltd., Dum Dum. Perm.—C/o B. K. Dutta, B.E., 24 Bepin Paul Road, Calcutta—26.	...	'Un'
3193	Ghosh, Subodh Chandra.	1897	Dip. in Elec. & Mech. Engg. (Berlin)	General electrical engineering and administration.	Pres.—Disposals. Deptt. of Industry & Supplies, New Delhi. Perm.—29, Sardar Sankar Road, Calcutta—29.	Assistant Director.	'G'
3194	Ghosh, Sukhamoy.	1925	Jr. Tech. Course (Jadavpur—'44)	4 years in mechanical supervision of firms.	Pres.—Sanequip Ltd., Rishra, Hooghly. Perm.—C/o Dr. D. Ghosh, 71-A, Dharamtolla St., Calcutta. Perm.— Do.	Mechanical Supervisor.	'T'
3195	Ghosh, Sunil Ranjan.	1926	Jr. Tech. Course (Jadavpur—'48)	Milling the parts of sewing machine.	Pres.—134, Babu Bagan Lane, P.O. Dhakuria, Distt. 24 Parganas. Perm.— Do.	...	'Un'
3196	Gokhale, Shri Krishna Ganesh.	1916	Dip. in Elec. & Mech. Engg. (Poona)	Supervision of factories.	Pres.—Ammunition Factory, Kirkee. Perm.—196/74, Sadashiv Peth, Tilak Rd., Poona.	Supervisor.	'G'
3197	Gopalachari, Dharmavam.	1918	Dip. Elec. & Mech. Engg. (Masulipatam)	Worked in various capacities mainly in erection of heavy machineries.	Pres.—Ministry of I & S, No. 8, Ritherdon Rd., Vepery, Madras. Perm.— Do.	Examiner of Stores.	'G'
3198	Gosavi, Sakharam Damodar.	1903	Dip. in Elec. & Mech. Engg. (Poona)	Erection of electric machinery.	Pres.—4319, Damodar Nivas, Panchawati, Nasik City. Perm.— Do.	Assistant Engineer.	'T'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3199	Goswami, Rabindra Nath.	1909	Dip. in Elec. and Mech. Engg. (Sib- pur—'32)	15 years in supervision of wagon erection, designing and draw- ing of steel coach bodies etc.	Pres.—M/s Jessop & Co. Ltd., 93, Netaji Subhas Road, Cal- cutta. Perm.— Do.	Sr. Draftsman.	'T'
3200	Gulati, M.D.	1906	Dip. from Mech. Engg. Institute (Bombay)	25 years service in M.E.S. in various ca- pacities.	Pres. C/o A.C. E's. Office, Kasauli. Perm.— Do.	S.D.O. E/M.	'G'
3201	Gupta, Amalendu Das.	1916	Jr. Tech. Course (Jadavpur—'40)	8 years in designing and preparation of various gauges.	Pres.—7-B, Ramkrish- na Lane, Calcutta—3. Perm.— Do.	Draftsman.	'G'
3202	Gupta, Bimalendu	1911	Jr. Tech. Course (Jadavpur—'31)	15 years in repairs and maintenance of heavy machineries and erec- tion of motor genera- tor sets.	Pres.—Entally Work- shop Corporation, Calcutta. Perm.—70-A, Bally- gunge Place, Calcutta.	Foreman.	'G'
3203	Gupta, Hari Pada	1908	Dip. Elec. & Mech. Engg. (Sibpur)	15½ years in different firms.	Pres.—41/1, Sree Ram Dhang Road, Salke P.O., Howrah District. Perm.— Do.	Asstt. Works Manager.	'T'
3204	Gupta, Jyotana Moy.	1929	Dip. Elec. & Mech. Engineering.	..	Pres.—P. 143/1, Para- sar Road, Calcutta. Perm.— Do.	..	'Un'
3205	Gupta, Kidar Nath.	1907	Dip. Elec. & Mech. Engg. (Lahore—'27) Boiler Competency Certificate.	20 years in maintenance of different types of machineries, testing of precision tools, para- chute components etc.	Pres.—T.D.E.S., Kan- pur. Perm.—C/o Salig Ram Ghansham Dass, Sar- ratta, Kachcha Bazar, Saddar, Ambala Cantt.	Sr. Scientific Assistant.	'G'
3206	Gupta, Lakshmi Narayan.	1911	Dip. Mech. & Elec. Engg. (Gorakhpur) M.M.E.A. (India)	14 years in maintena- nce of sugar machi- nery and in drafts- manship.	Pres.—T.D.E.S., Kan- pur. Perm.—74/89, Dhan- kutti, Kanpur.	Head Drafts- man.	'G'
3207	Gupta, Rameesh Chandra.	1922	Dip. Elec. & Mech. Engineering. (Jadav- pur—'47)	..	Pres.—112, Russa Road, P.O. Kalighat, Calcutta. Perm.— Do.	Probationary Assistant.	'Un'
3208	Gupta, Subodh Kumar.	1920	Jr. Tech. Course (Jadavpur—'43)	Improvement of found- ry products and in- spection of chemical and physical castings.	Pres.—1/3, Fern Road, P.O. Ballygunge, Cal- cutta. Perm.— Do.	Assistant to Chief Works Inspector.	'T'
3209	Gurbaksh Singh	1915	Dip. Elec. & Mech. Engineering. Machine Shop Engg. (C. & G. London)	Design and manufac- ture of mould equip- ment and workshop experience.	Pres.—National Phys- ical Laboratory, C.S. I.R., University Bul- dings, Delhi. Perm.— Do.	Assistant Re- search Engi- neer.	'S.G'
3210	Gurcharan Sarup	1912	Dip. Mech. & Elec. Engg. (Poona) M.M.E.A. (India)	13 years in ordnance factories mainly in supervision.	Pres.—S/o Balak Ram, Redd. Head Master, Vill. & P.O. Chiragh Delhi. Perm.— Do.	Chargeman.	'G'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and permanent	Present occupation	Re- marks
3211	Halder, Manas Kanan.	1922	Dip. Course Elec. & Mech. Engg. (Jadavpur—'44)	4 years in teaching.	Pres.—1, Deashpriya Park East, P.O. Rash Behari Avenue, Calcutta 29. Perm.— Do.	Instructor.	'T'
3212	Hazra, Anujoy.	1921	Jr. Tech. Course (Jadavpur—'43)	Supervision of mechanical works and drawing.	Pres.—66/1, Natabarpal Road, Howrah. Perm.— Do.	..	'Un'
3213	Iyer, Chamaraballi, Vaidyanatha Iyer Srinivasa.	1911	Dip. in Mech. & Elec. Engg. (Bangalore)	10 years of experience in operation, erection, maintenance and upkeep of water tube boilers working at high pressure.	Pres.—Jodi Chamaraballe Hatur Hobli, Kolar Taluk, Kolar, Mysore State. Perm.— Do.	Foreman	'T'
3214	Jain, Ram Sarup	1915	Elec. Engg. Practice (C. & G. London) in S.D.O's Exam. in Elec. & Mech. Engg.	Generation, distribution and utilization of electric energy.	Pres.—C/o Garrison Engineer, Jullundur Cantt. Perm.— Do.	S.D.O.E/M.	'G'
3215	Jang Bahadur Singh.	1906	Mech. & Elec. Engg. Dip. (Moghalpura)	17 years in large scale electric supply undertakings, transmission, distribution etc.	Pres.—Central India Elec. Supply Co. Ltd., Katni. (C.P.) Perm.— Do.	Engineer In-charge.	'T'
3216	Joshi, Anant Dhondo.	1907	Dip. in Mech. & Elec. Engg. (Poona)	9 years in erection of electrical and mechanical machinery.	Pres.— Nasik-Deolali Electric Supply Co. Ltd., Nasik Road. Perm.— Do.	Engineer In-charge.	'T'
3217	Joshi, Dattatraya Manohar.	1905	Dip. in Mech. & Elec. Engg. (Poona)	Binocular repairs, turning and fitting diesel engine foundation work, electrical installations etc.	Pres.— Nasik-Deolali Electric Supply Co. Ltd., Nasik Road. Perm.— Do.	Service Supervisor.	'T'
3218	Joshi, Gangadhar Sadaashiv.	1917	Licentiate in Elec. & Mech. Engg.	7 years in maintenance of mill machinery and drawing.	Pres.—C/o R.T. Deo, Pratap Mills, Ananar, E. Khandesh. Perm.— Do.	Asstt. Engr. E/M.	'T'
3219	Joshi, Madhav Ganesh.	1916	Dip. in Mech. and Elec. Engg.	10 years experience of working in ordnance factories in planning, erection and progress of machinery and plant and time study, rate fixing and material estimates.	Pres.— Ammunition Factory, Khamaria, Jubbulpore. Perm.—71/2, Birdwood Road, Range Hills, Kirkee, Poona 3.	Chargeman	'G'
3220	Joshi, Madhusudan Dhondo.	1902	Dip. in Elec. and Mech. Engg.	Operation work in an electric supply company.	Pres.—Poona Elec. Supply Co. Ltd., Poona. Perm.—125, Budhwar Peth, Poona 2.	Assistant Recording Station Supdt.	'T'
3221	Joshi, Vithal Vishnu.	1916	Dip. in Elec. and Mech. Engg.	Teaching.	Pres.— Elphinstone Technical High School, Bombay 1. Perm.—495, Shapwar Peth, Poona 2.	..	'T'



## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3222	Kaka, Barjor Jehan- girjee.	1912	L.E.E. (Bombay) L.M.E. (Bombay) Cert. Comp. Boilers Act. (Bombay)	10 years in erection and construction of substations, repairs on transformers, motors etc. and maintenance of electrical installa- tions.	Pres.—28, Maganlal Nagar, 4th Floor, Charni Road Junc- tion, Grant Road, Bombay. Perm.— Do.	Engr., Tata Oil Mills.	'I'
3223	Kahupahana, Wime- lananda.	1907	Licentiate in Mech. & Elec. Engg. (Bena- ree)	Erection of sugar mill machinery and general workshop experience.	Pres.—Tata Oil Mills Co. Ltd., Bombay. Perm.—Sea View, Wel- ligama, Ceylon.	Engr., Tata Oil Mills.	'I'
3224	Kapadia, Jehangir Dinshaw.	1912	Dip. in Elec. and Mech. Engineering.	10 years in supervision, construction and maintenance work in factories.	Pres.—Ammunition Factory, Kirkee. Perm.—No. 461, Elphin- stone Road, Kirkee.	Chargeman.	'G'
3225	Kapur, Piare Lal .	1914	Cert. Engg. B Course (Lahore)	Operation of switch boards, meter testing and inspection of store.	Pres.—Office of the Dy. Director General (Inspection), I. & S., Shahjehan Road, Bl- ock No. 2, New Delhi. Perm.— Do.	Inspector of Stores (Engg.)	'G'
3226	Karmakar, Hari Ramchandra.	1916	Dip. Elec. & Mech. Engg. (Poona)		Pres.—Elphinstone Technical School, Bombay. Perm.—193, Shukrawar Peth, Poona 2.	Asstt. Engg. Supdt.	'G'
3227	Kartar Singh.	1908	5 years Mech. and Elec. Engg. Diplo- ma (Lahore)	Mainly on inspection of stores.	Pres.—Office of the Director General, In- dustries and Supplies, New Delhi. Perm.—15-D, Karol Bagh, Govt. Qrs., Delhi.	Asstt. Director Supplies.	'G'
3228	Kohli, S. L. .	1907	Dip. Mech. and Elec. Engg. (Baroda) Elec. Engg. (C.&G., London) S.D.O. Course (Roor- kee)	12 years of teaching experience.	Pres.—Jamsher, Dis- trict Jullundur. Perm.— Do.	S. D. O., E/M in M.E.S.	'G'
3229	Kopahi, Rajnath .	1909	Dip. in Elec. & Mech. Engg. (Lahore—'30)	16 years in erection, maintenance and repairs of mill machi- nery and factories.	Pres.—P.O. Majitha, Distt. Amritsar. Perm.— Do.		'Un'
3230	Kothari, Natvarlal Jadavray.	1898	Dip. Mech. and Elec. Engineering. M.M.E.A. (India)	25 years in maintenance of power plants and mill machinery.	Pres.—Mandavi's St., Sametshikher's Pole, Ahmedabad. Perm.— Do.	Chief Engr.	'I'
3231	Krishnamurthy, T.S.	1920	L.M.E. (Bangalore) L.E.E. (Bangalore)	7 years in template, layouts and fabrication of aircraft parts and major repairs of all types of military air- crafts.	Pres.—Hindustan Air- craft Ltd., Bangalore. Perm.—No. 7, I Cross Rd., Shankarapuram, Bangalore City.	Supervisor.	'I'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3232	Krishnaswami, Na- tasa.	1907	Dip. Mech. & Elec. Engg. (Madras)	14 years in various capacities.	Pres.—Bombay Port Trust, Bombay. Perm.—4, Kamalabai Street, Thyagaraya Nagar, Madras.	Station Engr.	'G'
3233	Kulkarni, Anant Pandurang.	1918	Dip. Mech. & Elec. Engg. (Poona)	6 years in supervision of ordnance factories.	Pres.—Cooper Engi- neering Ltd., Satara Road. Perm.—Post Lengra, Distt. Satara, via Vita.	Draftsman.	'I'
3234	Kumar, Subodh Chandra.	1899	Dip. Elec. & Mech. Engg. (Benares)	In draftmanship.	Pres.—Metal & Steel Factory, Ishapore, 24 Parganas. Perm.— Do.	Sr. Draftsman.	'G'
3235	Kumar, Virendra.	1914	Iscentiate of Science of Engg. Dip. in Automobile Engg. (Dayalbagh)	5 years in various firms and 6 years in teach- ing of automobile engineering.	Pres.—Technical Col- lege, Dayalbagh, Agra. Perm.— Do.	Professor.	'T'
3236	Kunwar, Bahadur Lal	1927	Dip. in Elec. & Mech. Engg. (Gorakhpur —'45)	Maintenance of sugar mill machinery.	Pres.—C/o Baboo Lal Srivastava, Retd. Forest Officer, Balsa- dan Bldgs., Mohalla Nahaspurwa, P.O. Gonda (Oudh) Perm.— Do.	Shift Engr.	'I'
3237	Lekshminarayana, N.	1920	L.M.E. (Bangalore) L.E.E. (Bangalore)	Mechanical testing and dairy engineering.	Pres.—Indian Dairy Research Institute, Bangalore. Perm.—S/o N. Venka- teswamappa, Land holder, Church Road, Anekal.	Technical As- sistant.	'G'
3238	Lal, Girja Shankar.	1914	Dip. in Elec. & Mech. Engg. (Gorakhpur)	12 years experience in sugar factory.	Pres.—Vill. Mahakhar- pur, P.O. Dhaughata, Basti Distt. Perm.— Do.	..	'I'
3239	Lanjekar, Sadanand Narayan.	1915	Dip. in Elec. & Mech. Engg. (Poona)	Erection, maintenance and repairs of gener- ating sets, boilers, compressors etc. and planning of new factories, and increase of production.	Pres.—School & Indus- try, Satara City. Perm.—48, Bhawani Peth, Satara City.	Supdt.	'G'
3240	Lov, Shri Niwas.	1926	Dip. in Mech. & Elec. Engg. (Lahore)	..	Pres. Daurala Sugar Works, Daurala. Perm.— Do.	Draftsman.	'I'
3241	Lubar, Raman Lal Motilal.	1916	D.M.E. (Baroda) D.E.E. (Baroda) A.M.M.E.A. (India)	Design and manufac- ture of machineries.	Pres. Jehangir Vakil Mills, Ahmedabad. Perm. Dariapur, Ru- papari, Amblisheri 120, Ahmedabad.	Shift Engr.	'I'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3242	Mahabale, Vinayak Vasudeo.	1914	Dip. in Mech. & Elec. Engineering. A.M.I.E.I.	Supervision, inspection and planning in an engineering firm.	Pres.—C/o Cooper Engineering Ltd., Satara Road. Perm.— Do.	Planning Officer.	'I'
3243	Mahadeo, Bodes, Keshava.	1915	Dip. in Elec. & Mech. Engineering.	9 years experience in gauge and equipment drawings, machinery and plant layouts.	Pres.—Shaniwar Peth, House No. 495, Jamkhandikar's Wada, Poona City. Perm.— Do.	Sr. Draftsman.	'I'
3244	Maholay, Prashad.	1914	Dip. in Elec. & Mech. Engg. (Poona)	In manufacture of drum and supervision in ordnance factories.	Pres.—C/o Mr. M. C. Bakshi, Mohan Kunj, Khandwa. (C.P.) Perm.— Do.	Asstt. Chief Examiner.	'G'
3245	Mahule, Dayashanker.	1916	Dip. in Elec. & Mech. Engg. (Nagpur)	3 years in machine drawing and 5 years in material estimates.	Pres.—Gun Carriage Factory, Jubbulpore. Perm.—333, Hanumantal, Behind Jain Temple, Jubbulpore.	Sr. Estimator.	'G'
3246	Maitra, Binay Bhushan.	1907	Dip. in Elec. & Mech. Engg. (Benares—'32) M.A.S.A. (India)	Working knowledge of sugar mills.	Pres.—4, Chowsathi Ghat, Bengali Tola, Benares City, U.P. Perm.— Do.	Assistant Engineer.	'I'
3247	Majumder, Jyotish Chandra.	1920	Jr. Tech. Course (Jadavpur—'43)	4 years in electrical and water supply construction work.	Pres.—28/4, Gariht Road, Ballygunj, Calcutta. Perm.— Do.	Supdt.	'G'
3248	Malhotra, Hari Chand.	1909	Mech. & Elec. Engg. 5 years Course (Lahore)	20 years in locomotive workshops and construction and repairs of boilers.	Pres.—Divisional Boiler Maker Chargeman, Engine Shed, E. P. Rly., Ludhiana. Perm.— Do.	Chargeman	'G'
3249	Malhotra, Harish Chandra	1915	Dip. in Mech. & Elec. Engg. (Lahore)	Supervision and testing of engineering stores.	Pres.—Ministry of I. & S., New Delhi. Perm.—107, Market Road, New Delhi.	Examiner of Stores.	'G'
3250	Malhotra, Hukam Chand.	1907	Mech. & Elec. Engg. (Lahore) Cert. Boilers Act.	Over 23 years experience in the inspection, repairs and construction of boilers.	Pres.—Divisional Boiler Maker Chargeman, Engine Shed, E. P. Rly., Ferozepur Cantt Perm.— Do.	Chargeman.	'G'
3251	Malik, Kewal Krishna.	1907	Dip. in Elec. & Mech. Engg (Benares)	17 years in general maintenance of H. T. & L. T. mains and sub-stations.	Pres.—Electrical Divn., C.P.W.D., New Delhi. Perm.— Do.	S. D. O.	'G'
3252	Mallik, Nityananda.	1924	Jr. Tech. Course (Jadavpur—'43)	Supervision and management. Manufacturing of household appliances.	Pres.—I. B., Peary Mohan Pal Lane, Calcutta 7. Perm.— Do.	Assistant Engineer.	'I'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3253	Mandal, Anadi Mohan.	1902	Dip. in Mech. & Elec. Engg. (Sib- pur)	Erection and main- tenance of diesel generators of various makes and general workshop machineries.	Pres.—Electrical Com- missioner's Office, Simla. Perm.—C/o Durga Das Rakshit, P. O. Beldanga, Distt. Murshidabad, West Bengal.	Supervisor.	'G'
3254	Mandav, Amolak Ram.	1905	Dip. in Elec. & Mech. Engg. (La- hore)	19 years installation and maintenance of electrical and me- chanical new plants.	Pres.—Garrison En- gineer's Office, Ambala Cantt. Perm.—Mohalla Bud- dipal, Moti Bazar, P. O. Phagwara, (Jullundur).	S. D. O., E/M.	'G'
3255	Mandavgane, Ram- chandra Pandurang.	1906	Dip. in Elec. & Mech. Engineering.	Working in the electric supply company on operation, supervision of mains, maintenance etc.	Pres.—The Poona Electric Supply Co. Ltd., Poona. Perm.—157, Rasta Peth, Poona 2.	Supdt. (Mains)	'T'
3256	Mangal, Kishori Sharan.	1910	Dip. Mech. & Elec. Engg. (Kanpur)	15 years in erection and running of sugar factories and in- spection of ordnance stores.	Pres.—T. D. E. W., Jubbulpore. Perm.—C/o B. Kunj Behari Lal Shivani, Gusaipura, Jhansi.	Chargeman.	'G'
3257	Mardhekar, Shivram Bhimrao.	1902	Dip. Elec. & Mech. Engineering.	Operation work in an electric supply com- pany.	Pres.—Poona Elec. Supply Co. Ltd., Poona. Perm.—144, Shukra- war Peth, Poona 2.	Operator Gr- ade. 1.	'I'
3258	Marshall, Patrick Edward Norman.	1914	Dip. Mech. & Elec. Engg. (Jamalpur —'37)	In railway engineering.	Pres.—Bombay Port Trust, Rly, Bombay. Perm.—Block B. 3, Reynold's Road, Wadala, Bombay 15.	Asstt. Loco. Foreman.	'G'
3259	Mathur, Kailash Chandra.	1908	Dip. Elec. & Mech. Engineering. (Be- nares—'32) Cert. Boilers Engg.	Erection and main- tenance of high and low tension electrical switch gears and re- mote control systems, installation and re- pairs of various types of transformers, motors etc.	Pres.—C/o Mr. Chhail Behari Lal, No 3, Daryaganj, Chhail Behari Nivas, Delhi. Perm.—Do.	Shift Engr	'G'
3260	Mathur, Mahabir Prasad.	1897	Dip. Elec. & Mech. Engg. M.M.E.A. (India)	Supervision and main- tenance of power houses.	Pres.—H. & S. Fac- tory, Kanpur. Perm.—Raj Bhawan, Hewett Road, Luck- now.	Foreman.	'G'
3261	Mazumdar, Binode Chandra.	1904	Dip. Elec. & Mech. Engg. (Benares) A.A.I.E.E. (U.S.A.)	17 years in refrigerat- ing and air condition- ing engineering works and administration.	Pres.—Office of the Disposals, I. & S. Deptt., Calcutta. Perm.—35, Lake Tem- ple Road, Calcutta.	Dy. Director Disposals.	'G'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
3262	Mehrotra, Kedar Nath.	1896	Mech. Engg. (Kanpur) Elec. & Mech. Course (Lucknow)	26 years in various capacities in mills and factories.	Pres.—Govt. Harness & Saddlery Factory, Kanpur. Perm.— Do.	Foreman.	'G'
3263	Mehta, Kantilal Vrajilal.	1927	3 years Dip. in Elec. & Mech. Engg.	..	Pres.—C/o United Traders, 467, Chitra Bazar, Girgaum Road, Bombay. Perm.— Do.	Apprentice.	'A'
3264	Misra, Balibhadra Nath.	1918	Dip. Elec. & Mech. Engg. (Gorakhpur —'49)	Estimating and inspection of precision tools, instruments and gauges.	Pres.—T.D.E.S., Basti. Perm.—Baidauli, Bansi, Distt. Basti (U.P.).	T. D. E. S. Workshop I/C.	'G'
3265	Misra, Ram Samajh.	1901	Dip. in Elec. & Mech. Engg. (Lucknow—'21)	15 years in various factories and water works.	Pres.—Water Works, Agra. Perm.— Do.	Engineer.	'G'
3266	Mitra, Biswa Nath.	1923	Jr. Tech. Exam. (Jadavpur —'44)	3 years in teaching.	Pres.—Technical Training School, Kanchrapara. Perm.—8, Bharat Chandra Road, Calcutta.	..	'Un'
3267	Mitra, Saradindu Kumar.	1925	Dip. Engg. (Jadavpur —'47)	Metal and brass casting.	Pres.—8-A/1, Rakhal Mukherjee Road, Calcutta. Perm.— Do.	..	'Un'
3268	Monga, D. N.	1917	Dip. Elec. & Mech. Engg. (Lahore)	Supervision of workshops and teaching.	Pres.—H. M. I. S., "Shivaji", Lonavia. Perm.— Do.	Instructor, H. M. I. S.	'T'
3269	Mukerjee, Aditya Sachan.	1906	Dip. Elec. & Mech. Engg. (Benares)	Worked in various capacities.	Pres.—Assam Oil Co., Digboi, Assam. Perm.— Adampur, Bhagalpur, Bihar.	Driller.	'I'
3270	Mukerji, Kali Das.	1922	Dip. Elec. & Mech. Engineering.	4 years as Draftsman.	Pres.—E. I. Rly. Loco. Workshop, Lucknow. Perm.—C/o S. C. Mukerjee, Sunderbagh, Lucknow.	Engg. Draftsman.	'G'
3271	Mukherjee, Deva Prosad.	1924	3 years Mech. & Elec. Course (Jadavpur —'45)	Inspection of workshops. Worked in aero-engines.	Pres.—45/1-A, Suri Lane, Calcutta. Perm.— Do.	Asstt. Works Foreman.	'I'
3272	Mukhopadhyay, Sashom Kumar.	1923	Jr. Tech. Course (Jadavpur —'45)	5 years in designing and production of gauges, press tools, jigs and fixtures etc.	Pres.—2/68, Kankulia Road, P. O. Ballygunj, Calcutta. Perm.— Do.	Charge-hand.	'I'
3273	Mullik, Bhupendra Nath.	1902	Passed Elec. & Mech. Course (Jadavpur —'25)	18 years in installation of machine shop and mechanics.	Pres.—Macneill & Co.'s Dockyard, Barisal Workshop, Barisal. Perm.— Do.	Workshop Foreman.	'I'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
3274	Munivenkatappa, M.	1917	Elec. & Mech. Engg. (Bangalore)	6 years in erection and operation side of machineries. Automobile engine overhauling.	Pres.—Hindustan Aircraft Factory, Bangalore. Perm.—No. 122, Gandhi Bazar, Basavanagudi, Bangalore.	Supervisor.	'T'
3275	Musaifir Ali . . .	1914	Dip. in Elec. & Mech. Engg. (Gorakhpur)	7 years in draughtsmanship.	Pres.—M.&S. Factory, Ishapore. Perm.—Vill. Belawar, Post Rampur, Distt. Deoria, U. P.	Sr. Draftsman.	'G'
3276	Mushran, Someshwar Nath.	1917	Dip. Mech. & Elec. Engg. (Gorakhpur) M. M.E. A.	10 years in various capacities, mainly in supervision and precision work.	Pres.—T. D. E. S. Workshop, Kanpur. Perm.—C/o C. N. Mushran, Retd. Prosecuting Inspector, Panna Lall Park, Unao.	Chargeman.	'G'
3277	Nagarajan, T. K. .	1900	Dip. in Mech. & Elec. Engg.	22 years technical engineering experience (electrical) in cordite factory.	Pres.—Cordite Factory, Aruvankadu. Perm.—Do.	Asstt. Foreman.	'G'
3278	Naha, Prafulla Kumar.	1903	Dip. in Elec. & Mech. Engg. (Benares)	8 years in operation and maintenance of thermal power station in cotton mills.	Pres.—73, Dinanath Sen Road, Gandaria. Perm.—Do.	Electrical Engineer.	'T'
3279	Nanak Prasad.	1915	Dip. Elec. & Mech. Engg. (Lucknow)	9 years in preparing drawings of tools, surveying of factories to determine the capacity for fabrication of engineering stores; and preparation of estimates etc.	Pres.—Office of the Regional Commissioner (Disposals), Department of I. & S., Civil Lines, Kanpur. Perm.—C/o B. Kalika Prasad, 2, Park Road, Kasmanda House, Lucknow.	Tech. Asstt.	'G'
3280	Nandi, Manindra Kumar.	1908	Dip. in Mech. & Elec. Engg. (Howrah)	Teaching and draughtsmanship.	Pres.—Assam Oil Co., Digboi, Assam. Perm.—C/o D. C. Dutt, P. 265/1, Rashbehari Avenue, Calcutta 29.	Engineer In-charge.	'T'
3281	Nath, Kamakhya Charan.	1920	Jr. Tech. Course in Elec. & Mech. Engg. (Jadavpur—'43)	4 years in all kinds of erection and maintenance work.	Pres.—17, Allenby Road, Calcutta. Perm.—Do.	Plant Erector.	'T'
3282	Natu, Keshav Govind.	1908	Dip. in Mech. & Elec. Engg.	Designing of jugs and fixtures, hardening of steels, manufacturing of tools, gauges and textile machinery parts.	Pres.—Ammunition Factory, Kirkee. Perm.—618, Sadashiv Peth, Poona 2.	Foreman.	'G'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3283	Navalgund, Driahna Govinda Rao.	..	Dip. in Elec. & Mech. Engg. (Poo- na)	Experience of working in ordnance factories and management of a technical school.	Pres.—Northoote Tech. High School, Shola- pur. Perm.—C/o N. K. Rotti, B. A., B. T., Kaladgi Galli, Hubli.	Asstt. Engr. Supdt.	'G'
3284	Nazir Ahmed.	1917	Dip. in Elec. & Mech. Engg. (Go- rakhpur)	10 years in mainte- nance of sugar mill machinery and 6 years in supervision of factories.	Pres.—Ordnance Fac- tory, Kanpur. Perm.—Vill. Harpur, P. O. Raghunathpur, Distt. Saran (Bihar).	Chargeman.	'G'
3285	Nigam, Gur Prasad.	1909	Dip. in Elec. & Mech. Engg. A.M.I.S.E. M. M. E. A. (India)	18 years in repairs and maintenance of ma- chinery in ordnance factories.	Pres.—H. & S. Fac- tory, Kanpur. Perm.—Larmour Bagh, Cantt., Kanpur.	Asstt. Fore- man.	'G'
3286	Nigam, K. P.	1909	Dip. in Mech. & Elec. Engg. (Lucknow)	..	Pres.—Power House, Kanpur. Perm.—104-A/236, Ram Bagh, Kanpur.	Apprentice.	'A'
3287	Nigam, Prabhu Dayal.	1910	Dip. Mech. & Elec. Engg. (Gorakhpur)	10 years of technical experience in ord- nance factories.	Pres.—T. D. E. S., Kanpur. Perm.—107/154, Jawa- har Nagar, Kanpur.	St. Scientific Assistant.	'G'
3288	Pabnisakar, Chintan Narhari.	1913	L.E.E. (Bombay) L.M.E. Hons. (Bombay)	Worked in different capacities in various workshops.	Pres.—The Tata Oil Mills Co. Ltd., Bombay. Perm.—Shree Ram Bhuvan, 84, Hindoo Colony, Dadar, Bombay.	Engineer.	'I'
3289	Pancholi, Nanalal Manishanker.	1925	Dip. Elec. & Mech. Engineering. M. M. E. A. (India)	Operation and main- tenance of rolling mills, factories and workshops.	Pres.—C/o Chimanlal M. Pancholi, Sound Engr., Mane's Bun- galow, Kuria, G. I. P. Rly. Perm.—Do.	..	'I'
3290	Pande, Shashi Bhooshan.	1921	Dip. Mech. & Elec. Engg. (Lucknow)	6 years of technical experience in ord- nance factories.	Pres.—T.D.E.S., Kan- pur. Perm.—49/75, Nau- ghata, Kanpur.	Tech. Asstt.	'G'
3291	Pande, Shrikrishna Chapda.	1921	Dip. Elec. & Mech. Engineering. Elec. Engg. Prac- tice. (C. & G., Lon- don) A.M.M.E.A. (In- dia)	..	Pres.—C/o Syt. Nand Kumar Ji, Mohalla Khalisahat, Rae-Ba- roll. Perm.—Do.	..	'A'
3292	Panse, Shrikrishna Ganesh.	1916	Dip. Elec. & Mech. Engg. (Poona)	6 years in super- vision and inspec- tion of factories.	Pres.—Cooper En- gineering Ltd., Satara Road. Perm.—525, Narayan Peth, Poona 2.	Inspector.	'I'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3293	Parthasarthy, M. C.	1918	Dip. Mech. & Elec. Engg. (Bangalore)	11½ years working experience including project works and new constructions etc.	Pres.—H. A. Factory, Bangalore. Perm.—2128, IIX, Malleswaram P. O., Bangalore.	..	'T' 'T'
3294	Parvatikar, Pralhad Rangrao.	1917	Dip. Elec. & Mech. Engg. (Poona)	Electrical and me- chanical jobs.	Pres.—C/o R. R. Parvatikar, B. E. (Civil), Bagalkot, (M. S. M. Rly.). Perm.—Do.	Electrical As- sistant.	'G'
3295	Pastakia, Keki Jalejar.	1916	L.M.E. (Bombay) B. E. E. (Bombay)	5 years in P. W. D.	Pres.—Gordhan Build- ing, Proctor Street, Grant Road, Bombay. Perm.—Do.	Elec. Subor- dinate.	'G'
3296	Patel, Jayantilal Bhagwandas.	1914	Dip. Elec. & Mech. Engg. (Karachi)	Teaching.	Pres.—844 Bhaw's Pole, Rajpur, Ahmed- abad. Perm.—Do.	Jr. Lecturer.	'T'
3297	Patel, Rustom K. (Lt.).	1915	A.M.I.E.E. (London) A. M. I. E. (India) A.M. Tech. I. (G. B.)	Supervision and re- pairs of electricity generating equipment.	Pres.—19, Goal Mahal, Sleater Road, Bom- bay 7. Perm.—Do.	Electrical Offi- cer in R.L.N.	'G'
3298	Patwardhan, Kashi- nath Gopal.	1920	Mech. & Elec. Course (Poona)	..	Pres.—Cooper Engg. Ltd., Satara Road. Perm.—Kesaba Peth, Phaltan State, Distt. Satara.	Draftsman	'T'
3299	Pitre, Bhalchandra Gadadhar.	1914	Dip. in Mech. & Elec. Engg. (Poona)	6 years in supervision and precision work etc. in various indus- tries.	Pres.—Shree Jam Wire Products Co. Ltd., Jamnagar. Perm.—C/o S.G. Pitre, B.Sc., Manager, Rajya Vadya, Gun's Shahu Aryoushadhi Karkhana Ltd., Kolhapur.	Works Supdt.	'T'
3300	Pothen, K. I.	1911	L. M. E. (Madras) L. E. E. (Madras)	Worked in various concerns.	Pres.—Pazhyaparampil, Kandathil, Eruvalli- para, Tiruvalla, Travancore. Perm.—Do.	Elec. Subor- dinate.	'G'
3301	Prabhu, P. S.	1907	Dip. in Elec. & Mech. Engg. (Ben- ares)	12 years in main- tenance of power house in electric supply companies.	Pres. Cuttack Elec. Supply Co. Ltd., Cuttack. Perm.—C/o B. Hari Shenai Esq., Mining Hospital, Champion Reefs, K. G. F. (M. S. M. Rly.)	Power House Supdt.	'T'
3302	Prasad, Banish Raj.	1905	Dip. Elec. & Mech. Engg. (Gorakhpur)	Worked in various sugar factories.	Pres.—I. K. Sugar Mills, Lakshmignunj, Dt. Deoria. Perm.—Vill. Malar (Furuapal), P. O. Pali, Distt. Deoria.	..	'T'



## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3303	Racha Kishan	1910	L. M. E. (Benaras) L. E. E. (Benaras)	Testing of engineering stores.	Pres.—Office of Dy. D. G., Inspec- tion, Block 2, Shahjahan Road, New Delhi. Perm.— Do.	Examiner of Stores (Engg.)	'G'
3304	Raghuber Dayal	..	Dip. in Elec. & Mech. Engg. (Roor- kee)	Electrical supervision.	Pres.—C. P. W. D., Dhanbad, Bihar. Perm.—4, Mata Sundri Lane, New Delhi.	S.D.O. (Elec- trical).	'G'
3305	Raghubir Prasad	1919	Dip. Elec. & Mech. Engineering.	6 years in maintenance and operation of power houses and repairs of D. C. & A. C. motors of different sizes etc.	Pres.—The Indian Turpentine & Rosin Co. Ltd., Chutter Buck Ganj, Bareilly. Perm.— Do.	Shift Engr.	'I'
3306	Raghunathrao, Pha- tak Dinker.	1914	Dip. Mech. Engg. (Baroda); Proficiency Engng. Exam. (Bombay Boilers Act) E. E. Practice (C. & G., London)	Erection and main- tenance of electric supply engines.	Pres.—C/o M/s B. O. Ghodke & Bros., Krishnapur, Old Hubli. Perm.— Do.	Chief Engr.	'I'
3307	Raisada, Vishnu Kirkal.	1924	Dip. Elec. & Mech. Engg. (Lucknow —'44)	..	Pres.—Daurala Sugar Works, Daurala. Perm.—15, Raizadgan Street, Meerut City.	Draftsman	'I'
3308	Ram Dhari Singh.	1921	Mech. & Elec. Engg. Diploma. A.M.M.E.A. (India)	9 years in planning and estimating in various workshops of T. D. E. S.	Pres.—T. D. E. S., Kanpur. Perm.—Vill. Ropan Chupra, P. O. Lar, Dt. Deoria.	Sr. Scientific Assistant.	'G'
3309	Ram Shankar Singh.	1916	Dip. Mech. & Elec. Engg. (Lahore)	In draftsmanship and maintenance of boilers.	Pres.—I. K. Sugar Mills Ltd., P. O. Lakshmiganj, Distt. Deoria. Perm.— Do.	Shift Engr.	'I'
3310	Randeva, Kidar Nath.	1915	Dip. Mech. & Elec. Engg. (Lahore)	11 years in I. T. M. E.	Pres.—T. D. E. V., Ahmednagar, Deccan. Perm.— Do.	Subedar (Work- shops).	'G'
3311	Rao, Trikanad Din- kar.	1906	Dip. Mech. Engg. (Burma) Mech. & Elec. Course (Burma) Elec. Supervisor's Certificate.	17 years in installa- tion and maintenance of electrical and mechanical machi- nery.	Pres.—C/o M. B. Rao, Shivaji Park, Road No. 2, "Sashi Kunj", P. O. Cadell Road, Dadar, Bombay. Perm.— Do.	Foreman	'G'
3312	Raye, Smritish Chandra.	1912	Dip. Mech. & Elec. Engg.	8 years in equipment drawings.	Pres.—C/o T.D.E. (W), G. C. Fy., Jubbulpur. Perm.— Do.	Asstt. Fore- man.	'G'
3313	Roy, Anil Baran	1921	Jr. Tech. Course (Jadavpur—'44)	Manufacture of steam, gas and water fitting.	Pres.—C/o Das & Co., 60, Shikdar Bagan Street, Calcutta. Perm.— Do.	..	'Un'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
3314	Roy, Narendra Nath.	1907	Dip. Mech. & Elec. Engg. (Sibpore)	14 years in ordnance factories, mainly on inspection, designing and maintenance of stores.	Pres.—T. D. E. (W.), Jubbulpore. Perm.—C/o Nriitya Gopal Roy, P. O. Kushtia, Distt. Nadia.	Foreman.	'G'
3315	Roy, Ram Ranjan .	1922	Dip. Mech. & Elec. Engineering.	..	Pres.—C/o Sj. Satya Ranjan Roy, Farm Supdt., Govt. Agriculture Farm, P. O. Chinsura, Hooghly. Perm.— Do.	..	'Un
3316	Roy Choudhury, Krishna Lal.	1924	3 years Elec. & Mech. Course (Jadavpur—'45)	Designing and planning of electrical works.	Pres.—C/o Electrical Engg., Fertilizer Factory, Electrical Division, Sindiri, Pathardih. Perm.— Do.	Head Draftsman.	'G'
3317	Sachdev, Girdharilal.	1907	Dip. Elec. & Mech. Engg. (Lahore)	Experience of diesel oil and steam excavators in ginning, cotton and sugar factories.	Pres.—C/o The Punjab Sugar Mills Co. Ltd., Ghughli (R.S.), Distt. Gorakhpur (U. P.). Perm.— Do.	Asstt. Chief Engineer.	'I'
3318	Saha, Broja Lal.	1906	Mech. & Elec. Engg. (Jadavpur—'26)	19 years in erection of power plants, jute and textile machineries.	Pres.—Budge Budge Jute Mills, Budge Budge, 24 Parganas. Perm.— Do.	Assistant Engineer.	'I'
3319	Saha, Sunil Kumar.	1925	Jr. Tech. Course (Jadavpur—'44)	4 years in supervision and manufacture of castings and sheet metal apparatus.	Pres.—Bagbazar, Chandernagore. Perm.— Do.	Assistant Engineer.	'G'
3320	Sahai, Halwant .	1904	Dip. Mech. & Elec. Engg. (Gorakhpur—'29)	Worked in many sugar mills.	Pres.—Vill. Pindari, P.O. Haldi, Distt. Ballia, U. P. Perm.— Do.	..	'I'
3321	Saksena, Raja Baboo	1914	Dip. Mech. & Elec. Engg. (Kanpur—'33)	14 years in various capacities.	Pres.—T.D.E.S., Kanpur. Perm.—C/o Bhagwant Medical Hall, Ram Narain Bazar, Kanpur.	..	'G'
3322	Sant, Narahar Shri-dhar.	1913	Dip. Mech. & Elec. Engg. (Poona)	10 years in supervision of a factory.	Pres.—Laxmi Niwas, Model Co-operative Housing Society, Poona 5. Perm.— Do.	Supervisor	'G'
3323	Sanyal, Aurobindra.	1916	Jr. Tech. Course (Jadavpur—'37)	Designing works and inspection of armaments.	Pres.—C/o Assistant S. E. (W.), Ordnance Factory, Kanpur, U. P. Perm.— D.	Supervisor	'G'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd

S. No. R.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3324	Saran, Behari Lal	1902	L.M.E. (Benares) L.E.E. (Benares)	15 years in erection, maintenance and running of thermal power stations and 6 years in general maintenance of mains and sub-stations in ordinance factories.	Fres.—Ordnance Factory, Dehra Dun. Perm.—C/o Brij Behari Lal, Accountant General, Ramnagar, Benares State.	Asstt. Foreman.	'G'
3325	Sarkar, Benurkar	1917	Jr. Tech. Course (Jadavpur—'39)	Mechanical inspection and fitting.	Fres.—Vill. Gohaliara, P.O. Tantipara, Distt. Birbhum. Perm.— Do.	..	'Un'
3326	Sarkar, Himsangshu Mohan.	1903	Dip. Mech. & Elec. Engg. (Benares)	Erection of electric plants in various collieries.	Fres.—Deulbera Colliery, Talcher. Perm.—Hirapur, P. O. Dhanbad.	Sr. Foreman.	'I'
3327	Sarkar, Nabin Krishna.	1923	Dip. Mech. & Elec. Engg. (Jadavpur—'47)	..	Fres.—C/o Sg. Gopal Chandra Sarkar, Postal Colony, Garfa, P. O. Jadavpur College. Perm.— Do.	..	'Un'
3328	Sen, Baidya Nath	1920	Jr. Tech. Exam. (Jadavpur—'40)	8 years in installation and maintenance of plants and machineries; and workshop administration.	Fres.—C/o Godfrey Phillips (India) Ltd., Chakala, Andheri, Bombay. Perm.— Do.	Production Engineer.	'I'
3329	Sen, Biswanath	1923	Jr. Tech. Exam. (Jadavpur—'42)	6 years in operation and maintenance of heavy duty overhead cranes and industrial motors.	Fres.—Sircar Building, P. O. Sakchi, Jamshedpur. Perm.— Do.	Electrician.	'I'
3330	Sen, Manick Lal	1904	Dip. Mech. & Elec. Engineering.	15 years in drawing.	Fres.—Calcutta Port Commissioners, 8, Garden Reach Road, Kidderpore, Calcutta. Perm.— Do.	Draftsman.	'G'
3331	Sen, Nilendra Nath.	1925	Dip. Mech. & Elec. Engineering (Jadavpur—'44)	3 years in erection and maintenance of electrical machinery.	Fres.—33/1, Creek Row, Calcutta. Perm.— Do.	Sectional Officer.	'G'
3332	Sen, P. K.	1916	Cert. in Elec. & Mech. Engg. (Bengal)	Experience in testing textiles in the laboratories of T.D.E.S.	Fres.—T.D.E.S., Kanpur. Perm.—114, Luku-gunj Allahabad, U.P.	Jr. Scientific Assistant.	'G'
3333	Sen, Subodh Coomer.	1924	Jr. Tech. Course (Jadavpur—'43)	4 years in supervision of workshops.	Fres.—145, Nayabaste Road, Dum Dum Cantt. Perm.— Do.	Supervisor.	'I'
3334	Sen, Sukhendra Mohan.	1906	Jr. Tech. Course (Jadavpur—'2)	18 years erection, operation and maintenance of sub-station, mill motors and repairing of plants.	Fres.—Gr. J. B. 19/1, P. O. Burnpur, via Asansol. Perm.— Do.	Shift Foreman.	'I'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Con td.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
3335	Sen Gupta, Hari Pada.	1924	Dip. Course in Mech. & Elec. Engg. (Jadavpur—'47)	..	Pres.—27, Barrackpore Trunk Road, Baranagore, 24 Parganas. Perm.— Do.	..	'Un'
3336	Sen Gupta, Saradindu.	1925	Tech. Course (Jadavpur)	Supervision of motor repairing works.	Pres.—14, Jhamapukur Lane, P.O. Calcutta 9. Perm.— Do.	Supervisor.	'I'
3337	Sethi, Jagan Nath.	1915	Dip. Mech. & Elec. Engineering. A.M.I.E.E.	In overhauling and general repairs of diesel machinery and engineering equipments.	Pres.—Station Workshop, I.E.M.E., Lucknow. Perm.— Do.	Civilian Workshop Supervisor.	'G'
3338	Sett, Chittaranjan	1921	Jr. Tech. Course (Jadavpur—'42)	5 years in supervision of stores and maintenance of jute mill machinery.	Pres.—Sree Mohadeo Jute Mills, Howrah. Perm.—Vill. Dharsha, P. O. Santragachi. Distt. Howrah.	..	'Un'
3339	Shah, Girdharilal Balvantil.	1922	Dip. Elec. & Mech. Engg.	Maintenance of electrical installations and other machineries, designing and estimating of cupolas, block making machines etc.	Pres.—Khatthalavada, Station Sanjan, Distt. Thana, Bombay Province. Perm.— Do.	Assistant Engineer.	'I'
3340	Shamanna, N.	1909	L.M.E. (Bangalore—'30) L.E.E. (Bangalore—'31)	10 years in maintenance and operation of pumps, oil engines etc. and 5 years in supervision of electrical machinery.	Pres.—Electrical Section, Mysore Paper Mills, Bhadravati. Perm.— Do.	Supervisor.	'I'
3341	Sharma, Gian Chand.	1922	Dip. Elec. & Mech. Engg. (Lahore)	4 years in supervision and drawing.	Pres.—Central Electricity Commissioner's Office, Simla. Perm.—No. 13, Nabha Estate, Simla.	Junior Draftsman.	'G'
3342	Sharma, Sunder Lal.	1910	Dip. Mech. & Elec. Engineering.	8 years in maintenance of steam plants and power house engines.	Pres.—C/o Garrison Engineer, Ambala. Perm.— Do.	Garrison Engineer.	'I'
3343	Shinghal, Rup Singh.	1916	Dip. Elec. & Mech. Engg. (Lucknow) Inter Grade Elec. Engg. Cert. (C. & G., London)	Erection and maintenance of paper mills, water supply and electrical installations.	Pres.—C/o M/s Shiam Lal Chandulal, Nai Basti Street, Pahari Dhira, Delhi. Perm.— Do.	Managing Director.	'I'
3344	Shingne, Dattaray Vinayak.	1919	Dip. Mech. & Elec. Engg. (Poona)	In drafting and designing.	Pres.—Cooper Engineering Ltd., Satra Road. Perm.—1523, Shingne Lane, Poona.	Chief Draftsman.	'I'
3345	Shivnekar, Vinayak Govind.	1917	Dip. Mech. & Elec. Engg. (Poona—'40)	4 years in supervision of an ammunition factory.	Pres.—Ammunition Factory, Kirkee. Perm.—117, Budhwar-peth, Poona 2.	Supervisor.	'G'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. Sl.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3346	Shukla, Rajendra Nath.	1917	Dip. Elec. & Mech. Engg. (Gorakhpur)		Pres.—Vill. Kapla Shukla, P. O. Banai, Distt. Basti, U. P. Perm.— Do.	Shift Engr.	'I'
3347	Siddha, Keshav Ekanath.	1919	Dip. Mech. & Elec. Engg. (Poona—'43)	5 years in draftman- ship.	Pres.—Cooper Engineering Ltd., Satara Road. Perm.—779, Shukrawar Peth, Poona.	Draftsman.	'I'
3348	Sinha, Rajendra Prasad.	1912	Dip. Mech. & Elec. Engineering.	Worked in sugar mills	Pres.—Aluminium Cor- poration of India, Asansol. Perm.—Vill. Dihram- pur, P. O. Panchobh, Distt. Darbhanga.	Incharge.	'I'
3349	Sinha, Sushil Kumar.	1923	Dip. Mech. & Elec. Engg. (Jadavpur)	2 years in supervision of pumps and electric motor production.	Pres.—12/4, Hazra, Lane, Calcutta—29. Perm.— Do.	Supervisor.	'I'
3350	Sircar, Rabindra Nath.	1926	Dip. Mech. & Elec. Engg. (Jadavpur— '42)		Pres.—153/3-C, Upper Circular Road, Beadon Street P. O., Calcutta 6. Perm.— Do.		'Un'
3351	Sircar, Ramesh Chandra.	1926	Jr. Tech. Course (Jadavpur—'43)	Refrigeration engineer- ing.	Pres.—5/2/D, Panditya Road, Ballygunj, Cal- cutta. Perm.— Do.	Supervisor Foreman.	'I'
3352	Sircar, Sudhir Ranjan.	1905	Dip. Mech. & Elec. Engg. (Bengal)	Maintenance of power plant and workshop machineries.	Pres.— Ordnance Clothing Factory, Shahjahanpur. Perm.— Do.	Foreman.	'G'
3353	Sobti, Ram Lall	1914	Dip. Mech. & Elec. Engg. (Lahore)	8 years in ordnance factories, mainly in erection and electrical maintenance.	Pres.— C/o H.C. Ghose, I.O.S., 78, The Park, Ishapore, (W. Bengal). Perm.— Do.	Foreman.	'G'
3354	Srivastava, D. N.	1901	Mech. & Elec. Engg. 5 years Course (Lucknow)	22 years in pipe line and electric light inspections and 7 years in supervision of water works.	Pres.— Municipal Board, Benares. Perm.—47, Kameha, Vivekanand Road, Benares, U. P.	Engineer Grade. II	'G'
3355	Srivastava, Jugal Kishor Lall.	1905	Dip. Mech. & Elec. Engg. (Gorakhpur)	20 years in cotton mills and sugar factories.	Pres.—Vill. Semri, P.O. Itwa, Distt. Basti. Perm.— Do.		'I'
3356	Srivastava, Jyoti Prakash.	1922	Dip. Elec. & Mech. Engineering.	Timber technology. Brushware.	Pres.—C/o B. Jagat Sahai Srivastava, Advocate, Hardoi, U. P. Perm.— Do.	Chief Engr.	'G'
3357	Sundram, P. N.	1900	Dip. Elec. & Mech. Engg. (Benares)	21 years technical engineering experience and repairing electric apparatus.	Pres.— Cordite Factory, Arvankadu. Perm.— Do.	Foreman.	'G'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3358	Sura jPa Singh.	1912	Dip. Elec. & Mech. Engg. (Gorakhpur)	Supervision of water works.	Pres.— Ordnance Clothing Factory, Shahjahanpur. Perm.— Do.	Supervisor	'G'
3359	Syne, Gopal Chandra.	1901	Dip. Mech. & Elec. Engg. (Lucknow)	25 years in various departments of H. & S. Factory, especiali- zed in rate fixing and survey of textiles.	Pres.—No. 7, H & S. Factory Quarter, Bhagwatdas Ghat, Kanpur. Perm.— Do.	Foreman	'G'
3360	Talegaonkar, Daga- doo Chhaganrao.	1906	Dip. Mech. & Elec. Engineering.	19 years in designing of tools and jig- fixture and gauges of Cartridge S. A. Case.	Pres.— Ammunition Factory, Kirkee. Perm.—Factory Quar- ters, 653, Park Road, Kirkee.	Asstt. Fore- man.	'G'
3361	Tandon, Harish Chandra.	1912	A Class Course Elec. & Mech. Engg. (Lahore)	6 years in an electric supply company and 6 years in inspection stores.	Pres.— Directorate General of I. & S., Block No. 2, Shah- jahan Road, New Delhi. Perm.— Do.	Asstt. Inspec- ting Officer.	'G'
3362	Thaker, Brij Nath .	1916	Dip. Elec. & Mech. Engg. (Lucknow)	Technical supervision in ordnance factories.	Pres.—Ordnance Fac- tory, Kanpur. Perm.—C/o Dr. V. Thaker, 8/23, Arya Nagar, Kanpur.	Chargeman	'G'
3363	Thakur, Gajender Singh.	1904	Dip. Mech. & Elec. Engg. (Lahore) Cert. Boiler Act (Punjab) Elec. Supervisor Cert. (Punjab)	Worked in different capacities in electric supply companies and water works.	Pres.—Water Works, Ludhiana. Perm.—College Road, Ludhiana.	Supdt. Water Works.	'G'
3364	Thakur, Sangram Singh.	1913	A Class Course Elec. & Mech. Engg. (Lahore)	Worked in various concerns.	Pres.—C/o Dy. Direc- tor General (Inspe- ction), Shahjahan Road, New Delhi. Perm.— Do.		'G'
3365	Tilak, Digambar Keshav.	1913	Dip. Elec. & Mech. Engg. (Poona)	Teaching.	Pres.—Northcote Tech- nical High School, Sholapur. Perm.—C/o G. N. Dikshit, 113, Shanwar Peth, Poona 2.	Engineering Supdt.	'G'
3366	Tiwari, Shri Govind.	1923	Mech. & Elec. Engg. (Gorakhpur) Dip. Elec. Engg. (C. & G., London)	..	Pres.—Ordnance Fac- tory, Kanpur. Perm.—Vill. Mavaia, Post Chilh, Mirza- pur.	Supervisor	'G'
3367	Trikha, Som Nath .	1908	Licentiate in Elec. & Mech. Engg. (Benares)	18 years in drawing and teaching.	Pres.—Delhi Polytech- nic, Delhi. Perm.—House No. RP-99, Near Sikh Missionary College, Abadi Ranjitspura, P. O. Khalsa College, Amritsar.	Lecturer.	'T'

## ELECTRICAL &amp; MECHANICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3368	Tripathi, Sheo Prasad.	1919	Dip. Elec. & Mech. Engg. (Gorakhpur) A.M.M.E.A. (India)	Inspection of guages.	Pres.—Elec. Supply Corporation Ltd., Kanpur. Perm.—VIII. Khar- chaula, P. C. Bansai, Distt. Basti, U. P.	Jr. Scientific Assistant.	'G'
3369	Uppal, Joginder Singh.	1925	B Class Course (Lahore)	..	Pres.—C. P. W. D., New Delhi. Perm.—B. 4/24, Lodhi Road, New Delhi.	Elec. Subor- dinate	'G'
3370	Vaidya, Shantaram Amrutrao.	1916	L.M.E. (Bombay) L.E.E. (Bombay)	..	Pres.—Ammunition Factory, Kirkee. Perm.—1187/25, Pharsi Blocks, Ghole Road, Shivaji Nagar, Poona —5.	..	'G'
3371	Varma, Mul Raj	1919	Dip. Mech. & Elec. Engg. (Poona) Elec. Engg. Prac- tice (C. & G., Lon- don)	6 years in general elec- trical engineering.	Pres.—C/o Garrison Engineer, Jullundur Cantt. Perm.—Do.	S.D.O., E.M.	'G'
3372	Vishwanathan, K. S.	1921	L.M.E. Cert. Elec. Engg. (C. & G., London)	5 years as supervisor	Pres.—C/o K. S. Kupu- swamy Iyer, Account- ant Union Com., Mount Road, Madras. Perm.—Do.	Supervisor, Metal Steel Factory.	'I'
3373	Voller, C. R.		Dip. Elec. & Mech. (Poona)	11 years in electrical and mechanical en- gineering as applied to mines.	Pres.—Giridih. Perm.—Do.	Elec. & Mech. Engineer.	'G'
3374	Zanker, Janadhan Nilkanth.	1905	Mech. & Elec. Engg. (Poona)	Supervision of mains construction in an electric supply com- pany.	Pres.—Poona Electric Supply Co., Poona. Perm.—205, Main Street, Poona 1.	Supervisor.	'I'

## CHEMICAL ENGINEERS—Senior

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3375	Aghikar, Bhalchandra Marto.	1913	B.Sc. (Bombay) B.Sc. Tech. Chem. Engg. (Bombay)	6 years in various firms as chemical en- gineer and 4 years in teaching.	Pres.—Department of Chemical Techno- logy, University of Bombay, Bombay. Perm.—Nova-Goa, Goa.	Singhanees De- monstrator.	'T'
3376	Bandopadhyay, Bha- lanath.	1926	B.Ch.E. (Jadavpur)	..	Pres.—15/3, P. N. Kullie Rd., Kali- ghat P. O., Calcutta 26. Perm.— Do.	..	'Un'
3377	Banerjee, Satinath.	1923	B.Ch.E. (Jadavpur —'46)	..	Pres.—18/67, Dover Lane, Ballygunge 29. Perm.— Do.	Asstt. Exa- miner of Patents.	'G'
3378	Banerji, Dilip Kumar.	1923	B.Ch.E. (Jadavpur —'46)	2 years in designing, erection and mainte- nance of refrigera- tor and air condi- tioning plants.	Pres.—Air Condition- ing Deptt., Volkart Brothers, Calcutta. Perm.—Asstt. Engr., Nandan Lodge, 10, Raja Basanta Roy Road, Kalighat, Calcutta.	Asstt. Engr.	'T'
3379	Basu, Amal Kumar.	1923	B.Ch.E. (Jadavpur —'46)	2 years in designing, construction and erection of machi- neries and layout and planning of chemical industries.	Pres.—The Alkali and Chemical Corpora- tion of India Ltd., Rishra. Perm.—36/8, Russa Road, Calcutta 26.	Draughtsman.	'T'
3380	Basu, Subhas.	1927	B.Ch.E. (Jadavpur —'47)	Design and fabrication of a steam tank and autoclave.	Pres.—2/E, Brindaban Pal Lane, Calcutta — 4. Perm.— Do.	Probationer.	'A'
3381	Belekar, Govind Keshav.	1906	B.Sc. (Bombay) B.Sc. Tech. Chem. Engg. (Bombay —'37)	Analytical work and teaching.	Pres.—Deptt. of Che- mical Technology, Matunga Road, Bom- bay 19. Perm.— Do.	Research Chem- ist.	'S.G'
3382	Bhowmik, Nirmal- endu.	1922	B.Ch.E. (Jadav- pur—'47)	7 years in factory supervision and labo- ratory work mainly on fat hardening and refining (vege- table ghee).	Pres.—12, Swinhoe Street, Ballygunge, Calcutta. Perm.— Do.	Shift Incharge.	'T'
3383	Broughton, C. C. M.		B.Sc. (Lond.) A.M.I. Chem. E.	22 years experience in the manufacture of explosives and ammunition includ- ing all intermedi- ate products.	Pres.—Ammunition Factory, Kirkee. Perm.— Do.	Supdt.	'G'
3384	Chakraborty, Nitish Chandra.	1923	B.Ch.E. (Jadavpur —'46)	Teaching	Pres.—22/1-E, Dixon Lane, P. O. Entally, Calcutta. Perm.— Do.	Instructor.	'T'



## CHEMICAL ENGINEERS—Series—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3385	Chatterjee, Ajit Kumar	1922	B. Ch. E. (Jadav- pur—'47)	Soap manufacture by modern process and of waterproofing paints and varai- shes.	Pres.—25, Panditya Place, Calcutta 29. Perm.— Do.	Tech. Asstt.	'I'
3386	Chatterjee, Hirendra Nath.	1920	B. Ch. E. (Jadav- dur—'45)	Machinery mainte- nance and produc- tion of water proof materials.	Pres.—66/G, Mano- harpukur Road, Calcutta 29. Perm.— Do.	..	'Un'
3387	Chatterjee, Kisori Mohan.	1915	B.Sc. (Calcutta) B. Ch. E. (Jadav- pur)	Analytical works.	Pres.—Govt. Test House, Alipore, Cal- cutta. Perm.—55/1/1, Turf Road, Bhowanipore, Calcutta—25.	Chem. Asstt.	'G'
3388	Chatterjee, Sach- pati.	1924	B. Ch. E. (Jadav- pur—'47)	..	Pres.—3-A, Hidarum Banerjee Lane, Cal- cutta 12. Perm.— Do.	..	'Un'
3389	Dalal, Natverlal Manilal.	1912	B.Sc. B.Sc. Tech. Chem. Engg. M.Sc. Chem. Engg. (Bombay)	10 years in design and fabrication of chemi- cal engineering plants and production of motor fuel, diesel oil etc. from vegetable oils.	Pres.—Indian Com- mercial Co. Ltd., Bombay. Perm.—Nagar Nivas, Nehru Road, Vile- Parle (East), Bom- bay 24.	..	'I'
3390	Das, Ravendra Nath.	1918	B. Ch. E. (Jadav- pur)	Supervision, erection and maintenance of chemical plants. Electro-plating.	Pres.—Ordnance Fac- tory, Kanpur. Perm.—194, Lansdowne Road, Calcutta.	Supervisor	'G'
3391	Das, Sankar Prasad.	1923	B. Ch. E. (Jadav- pur—'45)	Supervision and analy- tical works.	Pres.—12, Dover Road, Ballygunge, Calcutta. Perm.— Do.	Chem. Works, Manager.	'I'
3392	Das Gupta, Chitta Ranjan.	1924	B. Ch. E. (Jadav- pur—'47)	Preparation of storage battery casing and gas works opera- tions.	Pres.—3, Dr. Kedar Banerjee Lane, Kusum Kutir, P.O. Dhakuria, South Calcutta. Perm.— Do.	..	'Un'
3393	Datta, Ananta Kumar.	1917	B. Ch. E. (Jadav- pur—'46)	7½ years in analyti- cal work mainly on shellac and oils.	Pres.—17, Rajkumar Mukherjee Road, P. O. Baranagore, Dt. 24 Parganas. Perm.— Do.	Chemist.	'I'
3394	De, Basanta Chandra.	1921	B.Sc. (Cal.—'42) B. Ch. E. (Jadav- pur—'46)	Factory production.	Pres.—40/1, Banamali Srikar Street, Cal- cutta—5. Perm.— Do.	Industrial Chemist.	'I'
3395	Dube, Birendra Kumar.	1919	B. Ch. E. (Jadav- pur—'46)	Commercial bleaching of Tussah silk.	Pres.—P. O. Krishna- gar, Dist. Nadia, West Bengal. Perm.— Do.	..	'Un'

## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3396	Ghosh, Arun Krishna.	1922	B. Ch. E. (Jadav- pur)	Designing, erection and maintenance of machineries and ana- lytical work.	Pres.—94/B, Garpar Road, Calcutta. Perm.— Do.	Chemist.	'T'
3397	Ghosh, Siddhartha .	1921	B. Ch. F. (Jadavpur —'46)	3 years experience in analysis of soap and oils and various colour glaze com- position for porce- lain.	Pres.—Electro Chem- ical Industries, 8, Jogesh Mitter Road, Calcutta 25. Perm.— Do.	Chemical En- gineer and Works Ma- nager.	'T'
3398	Gill, Kartar Singh .	1906	B.Sc. Engg. (U.S.A.) M.Sc. Chem. Engg. (Mich., U.S.A.) M.Sc., Civil Engg. (U.S.A)	Carried out research relating to starch industry.	Pres.—C/o G. S. Sant, 'Sant Villa' Grand Trunk Road, P. O. Khalsa College, Am- ritsar. Perm.— Do.	In charge Re- search De- velopment.	'T'
3399	Goswami, Madhu- sudan.	1920	M.Sc. Chemistry. (Dacca) A.I.Sc. Chemical Engg. (Bangalore)	Research on mecha- nism of gas reac- tions.	Pres.—Chemical En- gineering Section, Indian Institute of Science, P. O. Malles- waram, Bangalore. Perm.— Do.	..	'Un'
3400	Guruswamy, S.	1921	M.Sc. (Bombay -'42) Ph. D. (Bombay -'44) M.S. (U.S.A. -'47)	Investigations in the field of Colloidal Chemistry and on the basic mechanism of the ignition and explosions of dust in coal mines.	Pres.—C/o Dr. R. Venkateswaran, 2, Lodi Road, New Delhi. Perm.— Do.	Sr. Scientific Officer.	'S.G'
3401	Kane, Gangadhar Dinker.	1909	M.Sc. Chem. Engg. (Ohio -'40)	Research on cataly- tic reactions and teaching. Erec- tion work of a dis- tillery machinery.	Pres.—Department of Chemical Techno- logy, Bombay -19. Perm.—230/231, Shuk- rawar, Poona - 2.	Demonstrator.	'T'
3402	Kanga, Maneck Pestonjee.	1904	B.Sc. (Bombay) M.Sc. Chem. Engg. (M.I.T., U.S.A.) M.Sc. Fuel & Gas Engg. (M.I.T.— U.S.A.)	Varied knowledge and experience of differ- ent types of indus- tries. Fuel econo- my problems and supervision of che- mical plants.	Pres.—25, Nepean Sea Road, Malabar Hill, Bombay—6. Perm.— Do.	Director of Industries.	'G'
3403	Kenkre, R. S.	1917	B.Sc. Tech. Chem. Engg. (Bombay '42) M.S. (Illinois - '48)	Teaching and research experience on catal- tic reactions.	..	..	..
3404	Khandke, Dwarka- nath Mukund Rao.	1913	Dip. Sugar Tech. M.S. Chem. Engg. (Louisiana -'40)	Sales and executive work.	Pres.—32, Walkeshwar Road, Bombay 6. Perm.— Do.	Executive As- sistant.	'T'
3405	Kohli, S. T.	1900	M.Sc. (Punjab -'21) Ph. D. (London - '30)	Teaching of chemical engineering.	Pres.—N. 3, Polo Grounds, Roorkee, U.P. Perm.— Do.	Professor.	'T'

## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and Professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3406	Kuloor, Narasing Rao. (Dr.)	1917	B.Sc. Tech. (Bom- bay) D.I.C. (London) Ph.D. Chem. Engg. (London)	Research and produc- tion of chemicals.	Pres.—Shri Ram In- stitute for Industrial Research, Delhi. Perm.—C/o K. V. Nayak, 9/390, Ananth Bhuvan, Near King's Circle, Matunga, Bombay.	Chief Chem. Engr.	'I'
3407	Kumar, Pareshnath.	1919	B. Ch. E. (Bengal— '44)	Manufacture of soaps.	Pres.—Vill. Satesi, P.O. Makarda, Dt. Howrah. Perm.— Do.	..	'Un'
3408	Kurian, P. C.	1925	B. Ch. E. (Jadavpur) M.I. Chem. E. (India)	..	Pres.—Hindustan Heavy Chemicals Ltd., Khar- dah. Perm.— Pullolikai, Pampady, Kottayam, Travancore.	Asstt. Chem. Engr.	'I'
3409	Lodh, Mihir Ranjan.	1922	B.Ch.E. (Bengal—'47)	Paper manufacturing.	Pres.—Manas Kutir, 6-C, Ramnarayan Matilal Lane, Cal- cutta 14. Perm.— Do.	..	'Un'
3410	Madon, Homi Nus- serwanji.	1925	B.Sc. (Bombay) B.Sc. Tech. Chem. Engg. (Bombay)	Teaching .	Pres.—Deptt. of Chem- ical Technology, Bombay University, Bombay. Perm.— 237, Frere Road, Bombay.	Demonstra- tor.	'T'
3411	Maitra, Somendralal.	1922	B.Ch.E. (Jadavpur)	..	Pres.—3/1-B, Chhidam Mudi Lane, Cal- cutta. Perm.— Do.	Assistant.	'I'
3412	Malvea, B. B. (Dr.)	1895	M. Sc. (Allahabad) Ph.D. Chem. Engg. (Ohio—'30) M.A. (English)	18 years of teaching experience and ad- ministration.	Pres.—E wing, Chris- tian College, Alla- habad. Perm.— Do.	Principal.	'T'
3413	Mehta, J. J.	..	B.Sc. (Bombay—'37). M.Sc. Chem. Engg. (M.I.T.)	Design, fabrication and supervision of chemical plants.	Pres.—C/o Mr. J. L. Mehta, Andheri, Bom- bay. Perm.— Do.	Chemical En- gineer.	'I'
3414	Mehta, S. K.	1920	B.Sc. (Bombay—'43) M.Ch.E. (Michigan —'48)	..	Pres.—Krishna Bang, 8th Road, Khar, Bombay 21. Perm.— Do.	..	'Un'
3415	Mitra, Arun Kanti	1919	B.Ch.Engg. (Jadav- pur—'43)	Laboratory control and supervision of starch and glucose factory.	Pres.—Patiala Starch & Chem. Works Ltd., Rajpura, E.P.Rly., Patiala State. Perm.— Do.	Chief Chem- ist.	'I'
3416	Mitra, Kalyan Kumar.	1925	B.Sc. Hons. (Cal- cutta) A.I.Sc. Chem. Engg. (Bangalore)	Research on cytogenet- ics of yeasts and fungi.	Pres.—C/o Mr. P. N. Mitra, "Kailash Bha- ban", Bankura, (B.N. Rly). Perm.— Do.	Research Assistant.	'S.G'

## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3417	Mukherjee, Amalendra Nath.	1926	B.Ch.E. (Jadavpur—'47)	Production of coal gas.	Pres.—33, Mahanirban Road, Calcutta 29. Perm.— Do.	..	'Un'
3418	Nandi, Dwarka Nath.	1922	B.Ch.E. (Jadavpur—'46)	Installation of machineries in pottery works.	Pres.—Bazar Para Road, P.O. Halisahar, Distt. 24 Parganas. Perm.— Do.	Manager.	'T'
3419	Narsimhan, G.	1924	B.Sc. (Madras—'44) B.Sc. Tech. (Nagpur—'46)	2 years experience in teaching chemical engineering subjects, specialised in oil and paint technology.	Pres.— Laxminarayan Institute of Technology, Nagpur. Perm.— Do.	Lecturer.	'T'
3420	Nidamarty, Gopal-krishna.	1921	M.Sc.Tech. (Benares) M.Ch.E. (Brooklyn)	Worked in various firms and teaching experience.	Pres.—C/o Ayyagari Jagannadha Rao Esq., Parvatpuram. Perm.— Do.	Lecturer.	'T'
3421	Pain, Brojo Dulal	1921	B.Ch.E. (Jadavpur—'45)	Oil analysis	Pres.—4, Krishna Mitra Lane, Salkia, Howrah. Perm.— Do.	Chemist.	'T'
3422	Pal, Sarojaksh.	1926	B.Ch.E. (Jadavpur—'47)	..	Pres.—Tech. Lodge, P.O. Jadavpur College, 24 Parganas. Perm.—Mr. A.T. Pal, Debendragunge, P.O. Bolpur, Dt. Birbhum.	Research Worker.	'A'
3423	Panioker, C. G. Gopala.	1927	B.Ch.E. (Jadavpur—'47)	Research work done on spraying and atomization and flow of liquids through packed tubes.	Pres.—Watumall Foundation Fellow in Chem. Engg., College of Engg., Jadavpur. Perm.— Do.	Apprentice.	'A'
3424	Parasuram, K. S.	1927	B.Sc. (Bombay—'47) B.Sc. Tech. Chem. Engg. (Bombay—'49)	..	Pres.—1/288, Prabhat Bldgs., Sion Road, Sion, Bombay 22. Perm.— Do.	..	'A'
3425	Ray, Binay Kumar.	1924	B.Ch.E. (Jadavpur—'47)	Erection, operation and maintenance of salt acid plants.	Pres.—C/o Alumni Assn., P.O. Jadavpur College, Dt. 24 Parganas. Perm.— Do.	Chief Chem. Technician.	'T'
3426	Ray, Deb Kumar	1923	B.Ch.E. (Jadavpur—'46)	Designing of coke-ovens.	Pres.—P.O. Jainti, Dt. Jalpaiguri, A. Rly., W. Bengal. Perm.— Do.	Chemical Engineer.	'T'
3427	Roy, Chintaharan	1923	B.Ch.E. (Jadavpur—'47)	Designing and laying out of soap machineries.	Pres.—C/o Dr. Lalit Mohan Roy, Basanti Cotton Mills, P.O. Panthali, 24 Parganas. Perm.— Do.	..	'Un'

## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3428	Roy, Phanendra Narayan.	1924	B.Ch.E. (Jadavpur— '47)	Analytical works	Pres.—10A, Guruprosad Roy Lane, P.O. Hatkhola, Calcutta 5. Perm.— Do.	..	'Un'
3429	Roy, Ramendra Narayan Kar.	1924	B.Ch.E. (Jadavpur— '47)	Designing and erection of chemical plants.	Pres.—57, Netaji Subhash Road, Calcutta 7. Perm.— Do.	..	'Un'
3430	Roy, Sandhyasamir.	1923	B.Ch.E. (Jadavpur— '45)	..	Pres.—31/2-A, Sadananda Road, Calcutta 26. Perm.— Do.	Tech. Asstt.	'I'
3431	Roy, Satyendra Nath.	1921	B.Ch.E. (Jadavpur— '46)	2 years in independent business.	Pres.—P. O. & Vill. Balighai, Distt. Midnapur, West Bengal. Perm.— Do.	Works Manager.	'I'
3432	Sanjeev Ananda Rao, D.	1922	B.Sc. (Madras) M.S. Chem. Engg. (Brooklyn)	..	Pres.—8, Rutland Gate Road, Nungambakam, Madras. Perm.— Do.	..	'Un'
3433	Sarcar, Kalidas	1921	B.Ch.E. (Jadavpur)	Construction and repairing of paper machineries.	Pres.—78-A, Monohar Pukur Road, Calcutta 29. Perm.— Do.	..	'Un'
3434	Sen Gupta, Bonendra Nayaran.	1923	B.Ch.E. (Jadavpur— '47)	Lay out factory and industrial calculations.	Pres.—99/2, Ballygunj Place, Calcutta. Perm.— Do.	..	'Un'
3435	Sensarma Santosh Kumar.	1919	B.Ch.E. (Jadavpur— '45)	Maintenance of electroplating shops.	Pres.—1A, Ekadalia Place, Ballygunge, Calcutta. Perm.— Do.	..	'I'
3436	Sett, Amar Nath	1922	B.Ch.E. (Jadavpur— '47)	..	Pres.—8, Maharni Debendra Road, Calcutta 7. Perm.— Do.	..	'Un'
3437	Shanbhag, Janardan Venkataraman.	1924	B.Sc. (Bombay) B.Sc. Tech. Chem. Engg. (Bombay)	Teaching	Pres.—156-1, Rajendra Bhuvan, Sir Bhalachandra Road, Hindu Colony, Dadar, Bombay 14. Perm.— Do.	Demonstrator.	'I'
3438	Sirar, Mohan Venkat Rao.	1921	B.Sc. Hons. (Bombay) A.I.L. Sc. Chem. Engg. (Bangalore)	5 years working experience in various factories.	Pres.—Opposite Municipal Offices, P.O. Box. No. 16, Hubli. Perm.— Do.	Development Officer.	'I'

## CHEMICAL ENGINEERS—Senior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3439	Srinivasan, M.R.	1919	B.Sc. Hons. M.A. (Annamalai) A.I.I.Sc. Chem. Engg. (Bangalore)	5 years in research work on methods of preparation of ghee, etc.	Pres.—Indian Dairy Research Institute, Bangalore. Perm.—C/o M.P. Ra- maswamy Iyer, 113, North Block, Fort Street, Teppakulam P.O., Trichinopoly.	Tech. Asstt.	'G'
3440	Subramanian, T.A.	1925	B.Sc. B.Sc. Tech., Chem. Engg. (Madras)	..	Pres.—Swastik Oil Mills Ltd., Bombay. Perm.—No. 9, Vaidya Buvan, Shradha- nanda Road, Matun- ga, Bombay 19.	Chemical En- gineer.	T
3441	Subramanyam, Ra- maswamsiya.	1924	B.Sc. (Mysore) A.I.I.Sc. Chem. Engg. (Bangalore)	Research on produc- tion of polythene by the hydrogenation of Rubber-latex.	Pres.—General Chem- istry Dept., Indian Institute of Science, P.O. Malleswaram, Bangalore. Perm.— Do.	Research As- sistant.	'S.G.'
3442	Tareporwala, S.I.	1917	B.Sc. (Bombay—'38) Ph.D. Tech. (Bom- bay—'42) M.Ch.E. (Brooklyn —'47)	In analytical work, de- sign and fabrication of chemical process equipments and in teaching.	Pres.—"Anchorage", 7, Vatchagandhi Road, Bombay 7. Perm.— Do.	Technical Ad- visor.	'G'
3443	Thakkar, Bapulal Mansukhlal.	1920	B.Sc. Tech., Chem. Engg. (Bombay)	Equipment and design- ing of the plant for preparing synthet- ic resins and moulding powders.	Pres.—20, Apollo St- reet, Fort, Bombay. Perm.— Do.	Tech. Asstt.	T
3444	Tripathi, G.	1919	M.Sc. (Benares) S.M. Chem. Engg. (M.I.T.—'45) M.S.E. Mech. Engg. (Michigan) Sc.D. Chem. Engg. (Michigan —'47)	Design and erection of yeast plants and teach- ing.	..	..	T
3445	Vidwans, Dattatroya Balkrishna.	1914	B.Sc. B.Sc. Tech., Chem. Engg. (Bombay— '38)	Teaching . . .	Pres.—University, De- partment of Chemical Technology, Matun- ga, Bombay. Perm.—Gordhan Villa, Behind Police Sta- tion, Malad (West).	Demonstrator.	T
3446	Yathiraja Iyengar, B.R.	1923	B.Sc. (Mysore) Ph.D. (Bombay) A.I.I.Sc., Chem. Engg. (Bangalore— '48)	..	Pres.—General Chem- istry Section, The Indian Institute of Science, Bangalore. Perm.—64, I-Main Road, Seshadripur- am, Bangalore 3.	Research As- sistant.	'S.G.'



## CHEMICAL ENGINEERS—Junior

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3447	Banerjee, Kaashi Nath.	1913	A.M. Ch. E. (Jadav- pur)	Editor, 'Industry' ma- gazine. Conducting several manufact- uring business on his own account.	Pres.—22, R.G. Kar Road, Calcutta 4. Perm.— Do.	Private busi- ness.	T
3448	Banerjee, Anil Kumar.	1916	A.M.Ch.E. (Jadav- pur)	9 years as manufact- uring chemist with various firms.	Pres.—C/o Behar Mis- cellany Ltd., 249, Bowbazar Street, Calcutta 12. Perm.— Do.	Working in Executive Capacity.	T
3449	Chakravorty, Bi- rendra Mohan.	1910	B.Sc. A.M.Ch.E. (Jadav- pur)	8 years in supervision of operational charge of plants for the ma- nufacture of acids and high explosives.	Pres.—High Explosive Factory, Kirkee, Poona. Perm.—5, Mukherjee Para Lane, Kalighat, Calcutta.	Supdt.	G
3450	Chanda, Bimal Chandra.	1917	A.M.Ch. E. (Jadav- pur)	7 years in teaching. Experience in conduc- ting some electro- plating equipments.	Pres.—P.O. Jadav- pur College, Dt. 24 Parganas. Perm.— Do.	Lecturer in Chem. Engg.	T
3451	Chowdhuri, Nani Gopal.	1919	A.M.Ch. E. (Jadav- pur)	Industrial experience in the manufacture of Dichromate and allied chrome com- pounds and also glass.	Pres.—24/3A, College Street, Calcutta. Perm.— Do.	Chemical En- gineer.	T
3452	Das, Kiran Kumar	1903	A.M.Ch. E. (Jadav- pur)	18 years experience of erection of various machineries.	Pres.—P.O. Karim- ganj, Assam. Perm.— Do.	Chemical Consulting Engineer.	T
3453	Das Gupta, Manin- dra Nath.	1900	A.M. Ch. E. (Jadav- pur) Trained in Germany and Switzerland in Printing etc.	21 years in general trade and establish- ing mills such as gas plants, pottery works, hosiery factory, spin- ning and weaving mills.	Pres.—Baripada (Ma- yurbhanj State). Perm.— Do.	Resident Engr.	T
3454	Das Gupta, Nirmal Chandra.	1907	A.M.Ch.E. (Jadav- pur)	18 years in research work on bamboo, grass etc. for making pulp and supervision of chemical works in paper mills.	Pres.— Sandhyani, Anandapuri, P. O. Barrackpur, 24 Parg- anas. Perm.— Do.	Supervising Chemist.	T
3455	Dhar, Gour Chand	1910	A.M.Ch. E. (Jadav- pur—'30)	16 years as a Chemist in charge of pulp sec- tion in paper mills.	Pres.— Anandapuri, Barrackpore. Perm.— Do.	Chemist	T
3456	Dutt, Ananth Ban- dhu.	1903	A.M.Ch. E. (Jadav- pur)	10 years in analysis and manufacture of chemicals (glass, caustic soda, and bleaching powder).	Pres.—C/o Imperial Chemical Industries (Ind.) Ltd., 18, St- rand Road, Calcutta. Perm.— Do.	Chemist	T
3457	Dutta, Bijan Kumar.	1915	A.M.Ch. E. (Jadav- pur—'34)	9 years in manufac- ture of profile inks.	Pres.—Profile Colour Works, P.O. Jadav- pur Collge, 24 Parg- anas. Perm.— Do.	Prop. & Tech. Expert.	T



## CHEMICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3458	Dutta, Kshifish Chandra.	1905	A.M.Ch. E. (Jadav- pur—'25)	15 years in chemical analysis concerned with manufacture of sugar and supervision of work.	Pres.—Jagdish Sugar Mills Ltd., Kathkui- yan, P.O. Padrauna, Distt. Gorakhpur. Perm.— Do.	Lab. Incharge.	'I'
3459	Dutta, Sachindra Nath.	1914	A.M.Ch.E. (Jadav- pur—'41)	7 years in coach pain- ting, polishing and preparation of paints.	Pres.—Paint Shop, Kanchrapara Works, E.I. Rly. Perm.— Do.	Chargeman	'G'
3460	Faqir Chand.	1921	A.M.Ch. E. (Jadav- pur)	Designing of wood distillation plants, control and supervi- sion of multiple effect evaporators, finish- ing pans etc.	Pres.—The Straw Board Mfg. Co. Ltd., Saharanpur. Perm.— Do.	Chemist and Chemical En- gineer.	'I'
3461	Ganapathy, S.	1921	A.M.Ch. E. (Jadav- pur—'43)	Advice on technical problems of manu- facturers.	Pres.—C/o Indian Chemical Manufac- turers Association, 102-A, Netaji Subhas Road, Calcutta. Perm.— Do.	Joint Hony. Secy., Indian Institute of Chem. Engrs.	'I'
3462	Ganapathy, S.	1923	B.Sc. (Madras) A.M.Ch.E. (Jadav- pur)	In pilot plant investi- gations and semi com- mercial production of Phthalic Anhy- dride and allied pro- ducts.	Pres.—Indian Cham- ber of Commerce, Calcutta. Perm.— Do.	Technical As- sistant.	'I'
3463	Ghose, Pratul Kumar.	1905	A.M.Ch. E. (Jadav- pur—'30)	16 years experience of erection and main- tenance of chemical plants.	Pres.—Chief Chemist, Tara Oil & Ginning Mills, Hapur, Dt. Meerut, U.P. Perm.— Do.	Chemist	'I'
3464	Ghosh, Sushil Kumar.	1918	A.M.Ch.E. (Jadav- pur—'41)	6 years inspection and testing of metals.	Pres.—Govt. Labora- tory, Burnpur, West Bengal. Perm.— Do.	Examiner of Stores.	'G'
3465	Guha, Karuna Das.	1903	M. Sc. (Liverpool) A.M.Ch. E.	Industrial survey, planning and develop- ment including chemi- cal examination of oils, fats and their applications.	Pres.—Kenilworth Cottage, Shillong (Assam). Perm.— Do.	Technical Ad- viser to Govt. of Assam.	'G'
3466	Gupta, Dharendra Nath.	1912	A.M.Ch.E. (Jadav- pur—'37)	9 years in manufactur- ing glass ampoules and scientific appa- ratus etc.	Pres.—11/D, Mohini Mohan Road, Calcutta 20. Perm.— Do.	Private busi- ness.	'I'
3467	Gupta, Nikhil Kumar.	1918	A.M.Ch.E. (Jadav- pur—'38)	7 years in general ma- nufacturing and re- search in paints and varnishes.	Pres.—C/o Jensen & Nicholson (Ind.) Ltd., P.O. Garifa, Dt. 24 Parganas. Perm.— Do.	Sr. Chemist.	'I'

## CHEMICAL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Previous experience, nature and scope	Address Present and Permanent	Present occupation	Remarks
3466	Kumar, Gajendra Nath.	1909	A.M.Ch.E. (Jadavpur—'39)	10 years in various capacities mainly on designing and drawing of tyre making equipment.	Pres.—Khanyan, V.H. & P.O., Distt. Hooghly. Perm.— Do.	Tech. Asst. Dunlop Rubber Factory.	'I'
3469	Lal, Giridhar Lal.	1914	A.M.Ch.E. (Jadavpur—'37)	7 years in different types of business.	Pres.—3, Nishi Baidar Street, Calcutta 7. Perm.— Do.	Incharge, Import business.	'I'
3470	Macker, Gobind Lal.	1918	A.M.Ch.E. (Jadavpur—'34)	7 years practical experience in board and paper manufacture and research on the same.	Pres.—47, Zakaria Street, Calcutta. Perm.— Do.		'Un'
3471	Majumdar, P.C. Dutta.	1912	B.Sc. (Calcutta—'32) A.M.Ch.E. (Jadavpur)	Experienced in research work on Phulfrich Photometer and Polarised Microscopes for their proper utilization in ghee industry.	Pres.—Ghee Merchants Association, Etawah. Perm.— Do.	Chemist In-charge.	'S.G.'
3472	Mazumdar, Binod Chandra.	1918	A.M.Ch.E. (Jadavpur)	Manufacture of ebony substitute and allied products and research in the degradation products from various types of rubber.	Pres.—C.S.I.R., University Buildings, Delhi. Perm.— Do.	Research Assistant.	'S.G.'
3473	Mazumdar, Amalsanker.	1916	A.M.Ch.E. (Jadavpur—'42)	6 years in analytical work and smelting.	Pres.—23/1-A, Justice Dwarika Nath Road, Calcutta 20. Perm.— Do.	Smelter, Burn & Co. Ltd., Howrah.	'I'
3474	Mitra, Sisir Kumar.	1906	Chem. Engg. Course (Jadavpur—'26)	21 years of varied experience in oil and allied industries and jute technology.	Pres.—4, Jagadish Nath Roy Lane, Calcutta 6. Perm.— Do.	Independent business.	'I'
3475	Mukherji, N.C.	1914	A.M.Ch.E. (Jadavpur—'36)	12 years in analytical work and management of a firm.	Pres.—26, Nakuleswar Bhattacharya Lane, Kalighat, Calcutta 26. Perm.— Do.	Managing Director, ADC Co. Ltd.	'I'
3476	Nandi, Parash Nandan.	1909	A.M.Ch.E. (Jadavpur—'36)	12 years in development of processes for rubber goods and tyre manufacture and testing.	Pres.—No. 3, Bazar Para Road, P.O. Hali-sahar, Distt. 24 Parganas. Perm.— Do.	Section Manager.	'I'
3477	Narang, Rajinder Kumar.	1920	B.Sc. (Punjab) A.M.Ch.E. (Chem. Engg.)		Pres.—14, D. C. M. Officers Bungalow, Rohtak Road, Delhi. Perm.— Do.	Chemist.	'I'

## CHEMICAL ENGINEERS—Junior—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
3478	Nath, Chatterjee Bhagendra.	1918	Chem. Engg. Exam. (Bengal—'41)	7 years in chemical and physical testing of materials and supervision.	Pres.—21, Sreenath Mukherjee Lane, P.O. Ghaghudanga, Dum Dum, Calcutta. Perm.— Do.	Supervisor.	'I'
3479	Pandit, Nkrumja Bhary.	1916	A.M.Ch.E. (Jadavpur—'41)	Preparation of synthetic dye stuffs.	Pres.—C/o Nishi Kanta Pandit, 25/D, Rajabagan Lane, Dum Dum, 24 Parganas. Perm.— Do.	Consulting Chemist.	'I'
3480	Roy, H. K.		A.M. Chem. E. (Jadavpur)	In chemical analysis, manufacture of explosives and filling of ammunition.	Pres.— Ammunition Factory, Kirkee. Perm.— Do.	Chargeman.	'G'
3481	Roy, Mati Lal	1902	Dip. Chem. Engg. (Jadavpur—'47)	20 years in the manufacture of acids, drugs and heavy chemicals.	Pres.—6/2/1, Bejoy Mukherjee Lane, Bhawanipur, Calcutta 25. Perm.— Do.	Managing Proprietor.	'I'
3482	Roy, Sudhir Chandra.	1912	Chem. Engg. Exam. (Jadavpur—'40)	During 8 years service carried out the erection of electroplating workshops and manufacture of soaps, acids etc.	Pres.—21/4, Gariahat Road, Calcutta 19. Perm.— Do.	Consulting Chemist.	'I'
3483	Saha, Byomkesh	1904	B.Sc. (Calcutta) A.M.Ch. E.	18 years in analytical work, concerned mainly with medicines.	Pres.—Behar Firebricks & Potteries Ltd., P.O. Mugma (Manbhum). Perm.— Do.	Chemist.	'I'
3484	Sen, Doli Prasanna	1902	A.M.Ch.E. (Jadavpur)	20 years in various types of analytical work and inspection.	Pres.— Metallurgical Inspectorate, Tatanagar. Perm.— Do.	Assistant Inspecting Officer.	'G'
3485	Sen, S. M.		A.M.Ch.E. (Jadavpur)	In the filling of ammunition and dangerous building inspection, chemical laboratory and materials inspection.	Pres.— Ammunition Factory, Kirkee. Perm.— Do.	Chargeman.	'G'
3486	Sen, Sukumar.	1918	A.M.Ch. E.	Worked for 3 years as Paper Chemist.	Pres.—6/1, Balaram Bose 1st Lane, Calcutta 20. Perm.— Do.	..	'Un'
3487	Sen Gupta, Kali Sedhan.	1905	A.M.Ch.E. (Jadavpur—'31)	17 years in size mixing and manufacture of sizing ingredients, supervision and erection of cotton mill machinery.	Pres.—47, Beni Banerjee Avenue, P.O. Dhakuria, 24 Parganas. Perm.— Do.	Weaving Master.	'I'

## CHEMICAL ENGINEERS—Junior—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	
3488	Sen Gupta, Ranajit.	1916	A.M.Ch.E. (Jadav- pur—'40)	8 years experience of designing and erection of breweries, bi- chromate plants etc.	Pres.—8, Dum Dum Road, P.O. Ghughu- danga, 24 Parganas. Perm.— Do.	Consulting En- gineer.	'T'
3489	Sen Gupta, Womeah Chandra.	1901	A.M.Ch.E. (Jadav- pur)	22 years in chemical testing.	Pres.—Govt. Test House, Alipore, Cal- cutta. Perm.— Do.	Chemical As- sistant.	'G'
3490	Vidhyarthi, Narayan Lal.	1903	M.Sc. (Liverpool) A.M.Ch.E. (Jadav- pur) A.M.I. Chem. E. (London)	18 years in various capacities as Works Manager, Chemist and Professor.	Pres.— Vidhyarthi Bhawan, Darapur- gola, P.O. Bankipur, Patna. Perm.— Do.	Sr. Chemist.	'G'



## MINING ENGINEERS

S. No. E.	Name	Year of birth	Academic and Professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Remarks
3491	Acharjee, Jnanda Prosad.	1900	Colliery Manager's 1st Class Certificate of Competency.	For 26 years in the management of collieries in various capacities.	Pres.—M/s Burn & Co. Ltd., Pottery Colliery, Raniganj. Perm.—Bhiringi P.O.	Colliery Manager.	'T'
3492	Agarwal, S. C.	1920	Associate of the Indian School of Mines, (Dhanbad)	Administrative and executive experience in purchase and supply of materials.	Pres.—Department of Supply, New Delhi. Perm.—C/o Krishna Kumar, Pleader, Mandi Bans, Moradabad.	Assistant Director of Supply.	'G'
3493	Agarwala, Ram Sewak.	1908	A.I.S.M. (Dhanbad —'21) B.A. (Lucknow—'33) LL.B. (Allahabad —'35)	13 years in judicial service.	Pres.—Addl. District & Session Judge, Wardha, C.T. Perm.—C/o B.R. Agarwala, Advocate, Bilaspur, C.P.	Addl. Distt. & Session Judge.	'G'
3494	Bag, Baidya Nath.	1911	1st Class Colliery Manager's Certificate—'45)	18 years experience in coal mining.	Pres.—Dandara Village, Kulpihari P.O., Distt.—Burdwan, Perm.—Do.	Manager.	'T'
3495	Bagroy, Dasodhi Ram.	1905	Diploma in Mining Engg. (Dhanbad) 1st Class Colliery Manager's Cert.	Worked as Assistant Supdt. and Colliery Engineer.	Pres.—P.O. Mahatpur, Distt. Jullundur, E. Punjab. Perm.—Do.	Asstt. Suptt., Collieries.	'G'
3496	Babans, S. Ajit Singh.	1910	Passed Mining Engg. & Coal Mining Cert. (Dhanbad—'31) Colliery Manager's Cert. of Competency.	Economic Geology surveying of different mines, and quarries. Operations in sulphur mining.	Pres.—District Opium Officer, Azamgarh, U.P. Perm.—Do.	Distt. Opium Officer.	'G'
3497	Banerjee, Ashok Nath.	1923	Diploma in Mining Engineering, (Dhanbad) (Certificated 1st Class Colliery Manager.	4 years of experience of mining engineering and labour welfare.	Pres.—E.I.R. and B.N. R. Joint Colliery, Bokaro, Distt. Hazaribagh. Perm.—Do.	Assistant Colliery Manager.	'G'
3498	Banerjee, Hemanta Kumar.	1917	Mining Engineering, (Dhanbad) 1st & 2nd Class Colliery Manager's Cert. of Competency.	Installation of power plants and other mining machineries and working of coal mines Colliery administration and labour control.	Pres.—Haribhawan, Simla East. Perm.—Do.	Manager.	'G'
3499	Basu, Sukumar	1895	B.Sc. Geology (Calcutta) Dip. Mining (Dhanbad) M.M.G.E. (India) M.I.Min.E. (London)	8 years experience in geological surveying, prospecting and opening out collieries and industrial planning.	Pres.—16 Earle Street, Calcutta 26. Perm.—Do.	Assistant Coal Commissioner.	'G'
3500	Bhadauria, Birbhan Singh.	1913	A.I.S.M. (Dhanbad) M.M.G.E. (India)	10 years service with Associated Cement Co's. Ltd.	Pres.—C/o Associated Cement Co's. Ltd., P.O. Khatwa (E.I.R.), Dt. Patna (Bihar). Perm.—Do.	Mining Engr.	'T'

## MINING ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3501	Bhatnagar, Ravi Datta.	1912	B.Sc. Mining. (Benares—'35)	Experience in prospecting of minerals and mining methods.	Pres.—P.O. Holenarasipur, Mysore State. Perm.— Do.	..	'Un'
3502	Bhattacharjee, Nalini Kanta.	1895	Colliery Manager's 2nd Class Cert. Mine Surveyor's Certificate of Competency.	Mining survey and management.	Pres.—M. & S.M. Rly. Talcher Colliery. Perm.—Shibbati, Bonga P.O., Bonga Dist., K.B. Railway.	Assistant Manager.	'G'
3503	Bhattacharyya, Deb- bosh.	1912	B.Sc. A.I.S.M.	Management of mica mines and teaching.	Pres.—Indian School of Mines, Dhanbad. Perm.—"Shastri Lodge" Naihati, P.O. 24 Parganas.	Lecturer.	'T'
3504	Bhattacharjee, Pra- fulla Chanara.	1901	Mining Diploma (Sibpore) B.Sc. Hons. Mining (Birmingham) Associated Member of the Institute of Mining Engineer.	11 years service in various capacities in survey and all other work connected with mines.	Pres.—Office of the Regional Coal Controller, Dhanbad, E.I.R. Perm.— Do.	Senior Asstt. Coal Supdt., E.I.R.	'G'
3505	Bishnu, Ganesh Chandra.	1899	2nd Class Cert. of Competency. Surveyor's Cert.	Mine management and survey.	Pres.—Deulbera Colliery, Talcher. Perm.—V/o Rupakhali, P.O. Begunbari, Dt. Mymensingh (Bengal).	Underground Supervisor.	'T'
3506	Bose, Sudhansu Kumar.	1900	B.Sc. (Calcutta) B.Sc. Mining (London) A.R.S.M. M.M.G.I. (India)	22 years teaching experience.	Pres.—School of Mines, Dhanbad. Perm.—19-A, Palit Street, Calcutta 19.	Professor of Mining & Surveying.	'T'
3507	Carver, George Albert.	1900	B.Sc. Mining (Birmingham) 1st Class Cert. of Mining Competency.	Worked for 23 years as Asstt. Manager and Asstt. Coal Commissioner.	Pres.—12, Judge's Court Road, Alipore. Perm.— Do.	Asstt. Coal Commissioner (H. Qrs.)	'G'
3508	Chatterjee, Sanat Kumar.	1897	Diploma in Mining (Sibpore) Colliery Manager's 11nd Class Cert. of Mining Competency.	..	Pres.—Argada Colliery, Argada. Perm.—S/o Late Rajani Nath Chatterjee, Apta P.O., Distt. Howrah.	Overman	'T'
3509	Chaudhuri, Dinesh Chandra.	1915	B.Sc. Mining Engg. (Benares)	Equipment manufacturing and welding.	Pres.—Assam Oil Co. Ltd., Digboi. Perm.—A, Jail Road, Shillong.	Asst. Engr. (Refinery).	'T'
3510	Chawla, Baldev Sahai.	1917	A.I.S.M. (Dhanbad) Cert. of Competency for Colliery Surveyors of Deptt. of Mines. A.M.G.I. (India)	Mining engineering and colliery surveying and supervision of lake salt production. (Total service of 7 years.)	Pres.—Central Excise Deptt. Gudha (Sambhar Lake). Perm.—G/o Central Excise Collectorate, Allahabad.	Supdt.	'G'

## MINING ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3511	Chopra, M. R.	1905	Certificate in Mine Engineering (Dhanbad)	19 years service experience in mechanical engineering and drilling.	Pres.—Assam Oil Co., Digboi, Assam. Perm.—C/o L. Guru Dutta Sehgal, Advocate, High Court, Civil Lines, Jullundur City.	Driller.	'T'
3512	Das Gupta, Khagendra Mohan.	1908	B.Sc. (Calcutta) IInd Class Cert. of competency to manage a coal mine. Surveyor's Cert. of Competency. Provincial Mining Certificate.	Mine management.	Pres.—B.N. Railway, Deulbera Colliery, Talcher P.O., Orissa. Perm.—Do.	Sr. Overman.	'G'
3513	Deka, Bipin Chandra.	1918	A.I.S.M. (Dhanbad) F.G.M.S. (India) A.M.G.I. (India)	Coal mining and in mining machinery.	Pres.—Assam Oil Co. Ltd., Digboi, Assam. Perm.—Do.	Apprentice.	'A'
3514	Dessau, Gabor	1907	Dr. in Mining Engg. (Rome) A.M.G.I. (India)	Geological surveying, mineral investigations, teaching of geological and geo-physical sections, mining administration and mining policy. About 10 publications mainly on mineral deposits and their microscopical study.	Pres.—C/o Geological Survey of India, Calcutta. Perm.—Do.	Geophysicist.	'G'
3515	Dey, Suresh Chandra.	1907	Associate of the Indian School of Mines. (Dhanbad) First Class Diploma in Mining Engg. First Class Colliery Manager's Cert. of Competency.	20 years mining experience in various capacities.	Pres.—C/o Chief Mining Engineer, Railway Board, 1, Council House Street, Calcutta. Perm.—Do.	Administrative Offr. Chief Mining Engineer.	'G'
3516	Dhawan, Jagdish Mitter.	1922	First Class Diploma in Mining Engg. (Dhanbad-'44) First Class Manager's and Surveyor's Certificate.	Inspection of mining operations.	Pres.—Raniganj Divn., P.O. Ukhra, Dist. Burdwan. Perm.—Do.	Asstt. Coal Supdt.	'G'
3517	Dholakia, Jhaverilal K.	1886	1st Class Cert. of Competency. M.I.Min.E. M.M.G.I. F.G.M.S.	Colliery valuation and planning. Modernising, electrifying, equipping including deep sinking of collieries. Purchase of machines, sales of coal and general administrative work relating to coal industry.	Pres.—Balihari Colliery, P.O. Kusunda (Manbhum). Perm.—Do.	Mining Engr.	'T'
3518	Dhawan, Chaman Lal.	1911	Dip. Mining Engg. (Dhanbad)	19 years experience in mining engineering and labour welfare.	Pres.—Colliery Manager, Bokaro Colliery, P.O. Bokaro, Dt. Hazaribagh, Bihar. Perm.—Do.	Colliery Manager.	'G'



## MINING ENGINEERS—Contd.

S. No. Enr.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present Occupation	Re- marks
3519	Dutta, Kail-Das.	1902	IInd Class Colliery Manager's Cert. of Competency.	Colliery management.	Pres.—M.S.W. Railway Colliery, Talcher. Perm.—115 F, Rash Behari Avenue, Cal- cutta.	Underground Supervisor.	'G'
3520	George, T. Varghese.	1911	B.Sc. Mining (Bena- res) IInd Class Mine Manager's Cert. of Competency in Mine Surveying.	Supervising of pit, mining of coal etc. (13 years of total service).	Pres.—E.I.R. & B.N. R. Joint Colliery, Sawang Comla, E.I.R. Perm.—Pashpamanga- lather House, Varik- kad, P.O. Tirovala.	Pit Super- visor.	'G'
3521	Ghatab, Gangadhar.	1912	1st Manager's Cert. & Surveyor's Cert. of Competency.	Worked in various capacities.	Pres.—Dishergarh Di- vision, P.O. Kutt, Distt. Burdwan. Perm.— Do.	Asstt. Coal Supdt.	'I'
3522	Ghosh, Braja Kanta.	1908	1st Class Cert. of competency to ma- nage a mine. Diploma of Assoc- iate-ship in Mining Engg. (Dhanbad) Cert. of Coal Mining. (Dhanbad) Surveyor's Cert. of Competency.	Coal mining engineer- ing.	Pres.—District Mining Engr., I.G.'s Railway. Perm.—P.O. Thakur- gaon, Distt. Dinajpur.	District Min- ing Engi- neer.	'G'
3523	Ghosh, Pijush Kanti.	1908	B.Sc. in Mining Engg. (Benares '41)	Geological mapping, mainly of coal fields and mica mines.	Pres.—Geological Sur- vey of India, 27, Chowringhee, Cal- cutta 13. Perm.— Do.	Asstt. Geo- logist.	
3524	Ghosh, Sailendra Nath.	1920	B.Sc. Mining (Bena- res)	Teaching.	Pres.—Indian School of Mines, Dhanbad. Perm.—C/o S.K. Ghosh, P.O. Shinghee.	Demonstrator.	'T'
3525	Ghosh, Krishna.	1903	Diploma in Mining Engineering. 1st Class Colliery Manager's Cert.	22 years mining ex- perience and worked in various capacities.	Pres.—Indian Govt. Railways Kolkata Perm.— C/o Chief Mining Engineer, Rly. Board, 1, Coun- cil House Street, Cal- cutta.	Colliery Ma- nager.	'G'
3526	Guha, Anil Bandhu.	1901	B.Sc. Mining (Bir- mingham) A. M. I. Min. E. (London) 1st Class British Colliery Manager's Certificate.	Colliery management, planting problems of collieries and in- creased production of coal in general.	Pres.— 2/1, Beatala Road, Calcutta. Perm.— Do.	Joint Deputy Coal Com- missioner.	'G'
3527	Jain, Kishore Chand.	1915	B. Sc. (Delhi) A.I.S.M. (Dhanbad) 1st Class Colliery Manager's Comp- etency. M.M.G.L. (India)	9 years in the man- agement of coal fields.	Pres.—Birsinghpur, Barda State. Perm.—C/o Mr. Durga Prasad Jain, Govt. High School, Gur- gaon (B. Punjab).	Manager.	'I'

## MINING ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
3528	Kerr-Cross, David.	1901	Associate of the Camborne School of Mines. (Cornwall) Member of the Institution of Mining and Metallurgy. (London)	Mining experience of gold and silver.	Pres.—C/o The Geological Survey of India, 27, Chowringhee, Calcutta. Perm.— Do.	..	'G'
3529	Lahiry, Profulla Kumar.	1910	B. Sc. (Calcutta) Diploma in Mining. (Dhanbad)	..	Pres.—The Assam Oil Co. Ltd., Digboi, Assam. Perm.—P.O. Digboi, Bungalow No. 181, Assam.	Driller.	'G'
3530	Mahal, Piara Singh.	1920	B. Sc. Mining (Benares—41) Sirdar's Cert. of Competency. F.G.M.S. (India) M.M.G.I. (India)	Surveying of coal and iron mines. Maintenance of buildings.	Pres.—C.P.W.D., New Delhi. Perm.—V. & P.O. Mahal Gaila, Tehsil Nawanshahr, Distt. Jullundur.	S.D.O., Special Division No. III.	'G'
3531	Mahapatra, pasindhu. Kru.	1923	Diploma in Mining (Dhanbad) IInd Class Colliery Manager's Cert.	Geological surveying.	Pres.—Geological Survey of India, 27 Chowringhee, Calcutta 13. Perm.— Do.	Asstt. Geologist.	'G'
3532	Majumder, Indu Bhusan.	1899	B. Sc. Colliery Manager's Certificate of Competency. Associate of the Institution of Mining Engineers.	28 years experience of coal mining.	Pres.—Indian Government Railways Coal Department. Perm.—C/o C. M. E. Rly. Board, 1, Council House Street, Calcutta.	Assistant Manager.	'G'
3533	Malik, D. R.		B. Sc. A.M.I. Min. & Met.	General ferrous foundry work.	Pres.—Ordnance Factory, Muradnagar. Perm.— Do.	Foreman.	'T'
3534	Marwah, Bichittar Singh.	1906	Dip. in Mining (Dhanbad) 1st. Class Colliery Manager's Cert. M.M.G.I.	12 years experience of coal mining.	Pres.—Kurasia Colliery, Chirimiri P.O., E.S.A. Perm.— Do.	Asstt. Supdt.	'T'
3535	Mitra, Birendra Nath.	1899	1st Class Colliery Manager's Cert.	Colliery management and grading and loading of coal.	Pres.—Sijua Division, Bihar. Perm.—P. O. Kusunda, District Manbhum, (Bihar).	Assistant Coal Supdt.	'G'
3536	Mody, Phirozshaw Ardeshir.	1890	IInd Class Cert. of Competency.	..	Pres.—Model Mills Quarters, Kanpur. Perm.— Do.	..	'T'
3537	Morgan, Watts. Leonard	1895	Diploma of Mining. (Birmingham)	Prospecting, mine sinking and development.	Pres.—Supdt. of Collieries, Rly. Board, Calcutta. Perm.—C/o Chief Mining Engineer, Railway Board, 1, Council House Street, Calcutta.	Supdt. of Collieries, Railway Board.	'G'

## MINING ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3533	Mukherjee, Ram Krishna.	1896	IInd Class Cert. of competency to ma- nage a mine.	20 years in mine ma- nagement.	Pres.—M/s Burn & Co., Gulfturbari Colliery. Perm.—Vill. Pakhan- na, P.O. Palasdanga, Distt. Bankura.	Mine Manager.	'I'
3539	Narayana, P. S.	1906	B.A. (Andhra) B. Sc. Mining. (Be- nares) M.M.G.I. (India) F.G.M.S.	Mining engineering and utilization of minerals on economic lines.	Pres.—Mines House, Mallawaram P. O., Bangalore. Perm.— Do.	Consulting Engineer & Geologist.	'I'
3540	Neyogi, Venkata Rao Gurusada.	1924	B.Sc. Mining (Bena- res—45) A.M.G.I. (India)	Mining and surveying.	Pres.—P. O. Mosaboni Mines, Singhbhum Distt., Bihar. Perm.— Berhampur Ganjam Distt., Ori- ssa.	Apprentice.	'A'
3541	Norman, Barra- clough.	1896	B.Sc. Mining Engg. (Birmingham) Ist Class Mine Ma- nager's Cert. M.M.G.I. (India) M. I. Min. E. (G.B.)	Varied experience in mining engineering, mining development, organization—policy etc. A number of pub- lications. Adminis- trative experience of over 26 years in con- nection with mines.	Pres.—Department of Mines, Dhanbad. Perm.— Do.	Chief Ins- pector of Mines in India.	'G'
3542	Ohri, Banwari Lal.	1907	Ist Class Diploma in Mining Engg. (Dhanbad) Ist Class Cert. of competency to ma- nage a mine.	12 years service in mining engineering.	Pres.—Kurmbaras Colliery of Indian Govt. Railways Coal Department, P. O. Giridih, Distt. Hazari- bagh. Perm.— Do.	Colliery Ma- nager.	'G'
3543	Poddar, Mohendra Chandra.	1905	B. Sc. (Calcutta) A.I.S.M. (Dhanbad) M.M.G.I. (India)	Geological survey and analysis of minerals.	Pres.—Geological Sur- vey of India, 27, Cho- wringhee, Calcutta 13. Perm.— Do.	Geologist	'G'
3544	Prasad, D. N.	1909	A.I.S.M. in Mining Engineering (Dhan- bad) Ist Colliery Mana- ger's Cert. M.M.G.I. (India) F.G.M.S. (India)	Practical experience in mining supervision and teaching.	Pres.—Indian School of Mines, Dhanbad, Bihar. Perm.— Do.	Professor of Coal Mining and Mining Machinery.	'T'
3545	Quazi, Mohammad Masiruddin.	1911	Associate Member- ship in Mining Engg. (Dhanbad—34)	14 years service in sur- veying of ore mines and quarries.	Pres.—Burma Oil Company, Calcutta. Perm.—Vill. Uttor- gram, P. O. Bahbar, Dt. Rajshahi, E. Bengal.	Driller.	'J'
3546	Radhakrishnan, Sun- daraia Iyer.	1922	B.Sc. Mining (Bena- res—44) A.M.G.I. (India)	4 years experience in the supervision of mining, (sinking, boring, blasting, lay- out of quarry work- ing, pumping etc.)	Pres.—Kargali Col- liery, Bokaro, F.O. Hazariagh. Perm.— Do.	Incharge Coal Quarry.	'T'

## MINING ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3547	Rajagopalachari, K. S.	1919	B.Sc. Mining (Benares) Certificate of Colliery Surveyor. A.M.G.I. (India) Cert. of training (Sheffield)	Mines mechanization.	Pres.—Deulbera Colliery, Talcher. Perm.— Do.	Incharge Machine Mining.	'G'
3548	Ramachandran, Thiruppanabhakam Sundaram.	1925	Diploma in Mining Engineering. (Bangalore)		Pres.—Geological Survey of India, 27, Chowringhee, Calcutta 13. Perm.—No. 16, Rangarao Road, Basavangudi, Bangalore.	Instrument Operator.	'G'
3549	Ranga Rajan, Srirangam Krishnayangar.	1922	B. Sc. Hons. Geology. (Madras) A.M.I.E.T. (London)	Factory administration.	Pres.—Kaza Mines Manager, Mangalagiri P.O. via Borwada. Perm.— Do.	Asstt. Quarry Manager.	'I'
3550	Rathnam, V. N.	1909	B.Sc. Mining (Benares) B.A. (Madras) M.M.G.I. (India)	12 years experience of surveying and underground mining and one year in labour welfare.	Pres.—Gua Ore Mines, Indian Iron and Steel Co. Ltd., P. O. Gua, Distt. Singhbhum. Perm.—C/o M. Ramachandra Rao, No. 18, V. Road, Chamarajpet, Bangalore.	Mines Supdt.	'G'
3551	Roy, Bijai Kumar.	1917	A.I.S.M. (Dhanbad) Coal Mines Sirdar's Certificate of Competency.	Prospecting and mining of asbestos and copper. Surface and underground surveying.	Pres.—Central Excise Deptt. Govt. of India. Perm.—Vill. & P. O. Rootipur, via Bhadawara Station, E.I.R., Distt., Ghazipur, U. P.	Probationary Supdt.	'G'
3552	Roy, Kshirode Chandra.	1914	B. Sc. Mining Engg. (Benares)	Worked in the A.O.C. Ltd., for the last 12 years as Engineering Pupil and Section Engineer.	Pres.—Assam Oil Co. Ltd., Digboi, Assam. Perm.—55E, Garcha Road, Ballygunge P. O., Calcutta 19.	Assistant to Chief Engr.	'T'
3553	Sadhu, G. B.	1902	1st Class Mine Manager's Certificate. Mining & Geological Examination.		Pres.—Village Aldih, P.O. Sitarampur, (Burdwan). Perm.— Do.	Assistant Coal Supdt.	'G'
3554	Sahgal, Siri Nath.	1907	A.I.S.M. (Dhanbad) 1st class Colliery Manager's Cert.	19 years in mine engineering.	Pres.—Kurasia Colliery, Chirimiri P.O., E.S.A. Perm.— Do.	Colliery Manager.	'T'
3555	Saxena, Brijbasi Lal.	1904	B. Sc. Mining Engg. (Benares)	Water works engineering.	Pres.—Water Works, Agra. Perm.—Phulathi Bazar, Agra, U.P.	Supdt.	'G'
3556	Sen, Profulla Chandra.	1902	1st Class Colliery Manager's Cert. of Competency.	Colliery management.	Pres.—Railway Board, Government of India, 1, Council House street, Calcutta. Perm.—20, Dr. Sarat Banerji Road, Ballygunge, Calcutta.	Asstt. Coal Supdt.	'G'

## MINING ENGINEERS—Contd.

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address—Present and Permanent	Present occupation	Remarks
3557	Sen Gupta, Kula Bhuvan.	1911	B.Sc. Mining (Benares) A.M.I.E. (India)	Opening up of new mines together with the allied works, such as compressed air installations, building magazines, use of drilling and boring machines etc.	Pres.—Coimbatore Cement Works, P. O. Madhukkarai, S.I. Rly. Perm.— Do.	Mining Engr. & Quarry Manager.	'T'
3558	Sharma, Champa Ram.	1907	A.I.S.M. Diploma in Mining Engg. (Dhanbad)	Mining engineering and labour welfare.	Pres.—Jarangdih Colliery, Bihar. Perm.—P.O. Dibal, Distt. Bulandshahr.	Colliery Manager.	'G'
3559	Shome, Makhan Lal.	1900	1st Class Colliery Manager's Cert. of Competency. A.M.I. Min. E. (London)	Conversant with the coal geology of India and 30 years experience of coal mining.	Pres.—Kargali Colliery, P.O. Bokaro, Hazaribagh Distt. (Bihar). Perm.— Do.	Supdt. of Collieries.	'G'
3560	Simha, K. R. Madhwa.	1924	Diploma in Mining Engineering.	Experience of mining and mineral marketing	Pres.—The Geological Survey of India, 27, Chowringhee, Calcutta. Perm.— Do.	Instrument Operator.	'G'
3561	Swamy, Kolagotla Bhimeswara.	1907	B.Sc. Hons. A.I.S.M. (Min. Geol.) A.M.I. Min. & Met. (London) M.M.G.I. (India) F.G.M.S. (India)	Experience of mine supervision and teaching.	Pres.—Indian School of Mines, Dhanbad, E.I. Rly. Perm.— Do.	Lecturer.	'T'
3562	Tooley, Bal Ram.	1907	Diploma in Mining Engg. (Dhanbad) 1st Class Colliery Manager's Cert. of Competency.	Mining engineering.	Pres.—C/o The Indian Govt. Railways Coal Department. Perm.— Do.	Asstt. Coal Supdt. and Colliery Manager	'G'
3563	Upadhaya, Govind Vishnu Dev.	1910	Diploma in Mining Engineering. Certificate in Coal Mining.	Varied experience of mine quarry operations.	Pres.—Geological Survey of India, Bhajon, Sirmur State. Perm.— Upadhaya Buildings, New Civil Lines, No. 2, Bareilly.	Mining Engr.	'G'
3564	Whitaker, John Wilfrid.	1896	Ph.D. (London) F.R.I.C. (London) M. I. Min. E. (England) Certd. Mine Manager (England) Certd. Mine Surveyor (England) M.I.E. (India) M.M.G.I. (India)	Mine engineering and fuel technology. Teaching and research. Publications on fuel technology, gas analysis, ventilation, lighting and heating etc.	Pres.—Fuel Research Institute, Dhanbad, E.I.R. Perm.— Do.	Director, F.R.I.	'S.G.'

## MARINE ENGINEERS

S. No.	Name	Year of birth	Academic and professional qualifications	Practical experience—nature and scope	Address Present and Permanent	Present occupation	Remarks
3565	Alfred de Luna.	1912	Cert. B. O. T. Engg. Dip. Boiler Engg. (Sheffield)	Supervision and repairing of harbour craft and suction dredges.	Pres.—68, Ridodale Road, Cochin. Perm.— Do.	Chief Engineer.	'S.G'
3566	Arnibald, Cecil Jefferies.	1916	App. Bombay Port Trust.	Working in black-smith's department.	Pres.—47, St. Joseph's Avenue, Santacruz, Bombay. Perm.— Do.	Asstt. Foreman.	'S.G'
3567	Bhathena, Burjor Nawroji.	1905	B.O.T. Engg. (Scotland)		Pres.—Bombay Port Trust, Bombay. Perm.—M. 15, Nawroz Baug, Lal Baug, Bombay.	Dredging Engineer.	'S.G'
3568	Buchan, Benjamin.	1913	B.O.T. Steam (Glasgow)	16 years service in marine and naval engineering.	..	Driller.	'S.G'
3569	Chandra Bhushan.	1913	5 years Apprenticeship in Marine Engg.	10 years commissioned service in R. I. N. (Engineering Branch).	Pres.—578, Wright Town, Jubbulpore, C.P. Perm.— Do.	Lt./Commandr. (E), R.I.N.	'G'
3570	Colombowalla, Byramji Dadabhey.	1897	5 years Apprenticeship (Colombo)	Served for 6 years as Marine Engineer.	Pres.—Gamadia House, 58, Moreland Road, Byulla, Bombay. Perm.— Do.	Chargeman.	'G'
3571	Dadahehanji, Pheroze Dinshaw.	1906	Dip. Elec. Eng. (London) B.O.T. Cert. (Steam) Grad. I.E.E. (Lond.) M.I. Mar.E. (Lond.)	Supervision of E. H. T. transmission lines, sea-going vessels, dredges and floating cranes.	Pres.—Poonawalla House, Cumballa Hill, Bombay—26. Perm.— Do.	Acting Dredging Master.	'S.G'
3572	Desai, Suman Balwant Rao.	1914	B.Sc. (Bombay—'35) B.E. Elec. (Bombay—'38) B.E. Mech. (Bombay—'39) Higher National Cert. (Naval Architecture, Newcastle-on-Tyne—'48)	Fitting out new ships with propelling machinery of steam reciprocating, diesel and turbine types. (Total service of 9 years).	Pres.—G. 25, Scindia Staff Colony, Gandhigram P. O., Vizagapatam. Perm.—190, R. K. Building, Khetwadi Main Road, Bombay 4.	Marine Engineer.	'T'
3573	Dyson, Noel Samuel West-Cott.	1900	Cert. B. O. T. Engg.	Dry Dock pumping and hydraulic systems.	Pres.—Alexandra Dock, Bombay. Perm.—Engine House, Carnac Bunder, Bombay.	Dredging Master.	'S.G'
3574	Engineer, Rustomji Pestonji.	1902	Cert. B. O. T. Engg. (U.K.)	Worked in various concerns on harbour works.	Pres.—Bombay Port Trust, Bombay. Perm.—Aziz Mansion Tardeo, Bombay.	Engineer.	'S.G'
3575	Erani, Bahram Dhanjibhoy.	1901	Cert. B.O.T. Engg.	Marine engineer in various shipping companies since 1927.	Pres.—Willingdon Island, Port of Cochin. Perm.— Do.	Dredging Engineer and Supdt.	'S.G'

## MARINE ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3576	Erin, Stanly Martyres.	1917	Cert. B. O. T. Engg. (Bombay—'44)	10 years as an Execu- tive Officer in a shipping company.	Pres.—Bombay Port Trust, Bombay. Perm.—16th Road, Chamber (Suburb), Bombay.	Relieving Dred- ging Master.	'S.G'
3577	Frank William Roberts.	1910	Cert. B.O.T. Engg. A.M. Tech. I (G.B.)	Served on cargo vessels, tugs and rivercrafts.	Pres.—7, Anderson House, Mazagon, Bombay 10. Perm.— Do.	Chief Engr.	'S.G'
3578	George, Mesporran .	1904	Cert. B. O. T. Engg. Cert. of Compt. Master Mariner.	Dredging . . . .	Pres.—O/o Bombay Port Trust, Bombay. Perm.— Do.	Dredging Mas- ter.	'S.G'
3579	Gracious, Anthony Edward.	1909	Cert. Compt. Steam (Foreign-going)	7 years as an Engineer on foreign seagoing steam ships.	Pres.— Bombay Port Trust, Bombay. Perm.— 8, Karani Buildings, Spence Road, Hyculla, Bom- bay.	Marine Engi- neer.	'S.G'
3580	Israel, S. J. . .	1903	Cert. B. O. T. Engg.	Ship repairs. . . .	Pres.— 11/54, Lily Street, Cochin. Perm.— Do.	Chief Engr.	'S.G'
3581	Jacques, John Augustine.	1905	Cert. Compt. (Steam)	26 years experience in various capacities.	Pres.—Hughes Dry Dock Grs., Alex Lock, Bombay 1. Perm.— Do.	Foreman. .	'S.G'
3582	John, Coelho. .	1907	App. Bombay Port Trust.	Fabrication and con- struction of new ships—welding and rivetting.	Pres.—No.10, Anderson House, Mazagon, Bombay—10. Perm.— Do.	Asstt. Fore- man.	'S.G'
3583	John Walker . .	1894	Cert. B. O. T. Engg.	5½ years deep sea ex- perience as Engineer. 26 years working on dredgers.	Pres.—Clarke Bunder, Mazagon, Bombay 10. Perm.— Do.	Dredging En- gineer.	'S.G'
3584	Kalsi, Melavasingh Desondasingh.	1899	M.M.E.A. (India)	23 years with K. P. T. incharge of repair- ing to floating crafts including surveys.	Pres.—No. 1, Ander- son House, Mazagon, Bombay 10. Perm.— Do.	Foreman Car- penter and Shipwright.	'S.G'
3585	Kapadia, Homi Din- shah, Lt.(E) R.I.N.	1916	Grad. I. Mech. E. A.I. Mar. E.	..	Pres.— 6, Stevenson Road, Poona. Perm.— Do.	R.I.N. Regu- lar Engineer Officer.	'G'
3586	Leak, Robert Irvine.	1893	Master Mariner, Gunnery Cert. R.N.	Harbour dredging . .	Pres.—Bombay Port Trust, Bombay. Perm.— 1, Jackson House, Dumayne Road, Colaba, Bom- bay.	..	'G'
3587	Leonard, James Wilson.	1900	Cert. B. O. T. (Liver- pool)	Dredging. . . .	Pres.— Bombay Port Trust, Bombay. Perm.— 4, Jackson House, Dumayne Road, Colaba, Bom- bay 5.	Dredging Mas- ter.	'S.G'

## MARINE ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address Present and Permanent	Present occupation	Re- marks
3588	Mhatre, Jayaram Jagannath.	1906	'A' Grade App. (B.P. Trust Work- shops) App. Engineer (V. J.T.)	Worked in various capacities in B.P.T.	Pres.—Bombay Port Trust, Bombay. Perm.—8, Anderson House, Mazagon, Bombay 10.	Foreman.	'S.G'
3589	Moses Sassoon.	1908	First Class Colonial Cert. (Marine Engg.)	On the construction of ships and dredg- ing.	Pres.—15, Anderson House, Mazagon, Bombay 10. Perm.— Do.	Foreman.	'S.G'
3590	Parr, Harold George.	1901	App. Tech. School (Calcutta)	24 years experience of ship repairs.	Pres.—The Lodge Building, Bilaspur, C.P. Perm.— Do.	Foreman.	'S.G'
3591	Philip, Soman.	1893	Cert. B.O.T. Engg.	Incharge seagoing ves- sels, suction dredg- er and crane.	Pres.—12, Church Street, Mazagon, Bombay. Perm.— Do.	2nd Engineer.	'S.G'
3592	Razely, Robert Alexander.	1900	Cert. B.O.T. Engg. (Lond.—'27) M.I. Mar. Engg.	During 30 years ser- vice, worked in various capacities.	Pres.—Cochin Harbour Works, Cochin. Perm.— Do.	Mech. Supdt.	'G'
3593	Rodericks, Ray- mond N.	1907	Cert. B.O.T. (Liver- pool) Cert. B.O.T. (Lond.)	Served for 15 years as Marine Engineer, 2nd Engineer and Chief Engineer.	Pres.—4, John Arm- strong Road, Rich- ards Town, Banga- lore. Perm.— Do.	Chief Engr.	'G'
3594	Siganporia, Arde- shir Darabshaw.	1912	App. R.I.N. Cert. B.O.T. (Liver- pool)	Dredging . . .	Pres.— Nanabhoj Chamber, 11 Floor, Gunbow Street, Fort, Bombay. Perm.— Do.	Engineer Dredg- ing.	'S.G'
3595	Stanley, Walker	1908	Cert. B.O.T. Engg. (Steam) Cert. B.O.T. Engg., Motor, (Liverpool)	...	Pres.— C/o Assam Oil Company Ltd., Dig- boi, Assam. Perm.— Do.	..	'T'
3596	Strange, H. E. M.	1908	Cert. B.O.T. Engg. (Glasgow)	Running, maintenance and repair of rec- iprocating steam en- gines, pumps and auxiliary machinery, diesel engines, tur- bines and water tube boilers as used in land and marine practice, knowledge of engineering stores, work and procure- ment.	Pres.—Suite 7, Waver- ley mansions, 72/2, Corporation Street, Calcutta. Perm.— Do.	Tech. Officer.	'G'



## MARINE ENGINEERS—Contd.

S. No. E.	Name	Year of birth	Academic and professional qualifications	Practical experience— nature and scope	Address: Present and Permanent	Present occupation	Re- marks
3597	Tandon, Rajendra	1918	Cert. B. O. T. Engg. (Devonport—'42) A.M.I. Mar. E.	Specializing in Gun- nery Engineering.	Pres.—C/o R. N. Seth Esq., Advocate, Civil Lines, Kanpur, U.P. Perm.— Do.	Engineer Offi- cer.	'G'
3598	Victor, Sampson	1913	Master Mariner. (Foreign-going)	..	Pres.—No. 13, Ander- son House, Maragon, Bombay 10. Perm.— Do.	In R.I.N.	'G'
3599	Wadia, Minocher Maneckji.	1902	Cert. B.O.T. Engg.	..	Pres.— Calcutta Port Commissioners. Perm.—Mission Court, P. 12, Mission Road, Extension, Calcutta.	Port Commis- sioner.	'S.G'
3600	Waite, Reginald William.	1898	App. ship construc- tion and repairs. Dip. Naval Arch. Cert. B.O.T. Engg.	33 years continuous government service in ship construction, repairs, testing etc.	Pres.—16/2, Bungalow, Gun Carriage Fac- tory, Jubulpore. Perm.— Do.	Asstt. Works Manager.	'G'

## INFORMATION REGARDING INDIAN ENGINEERS RESIDING ABROAD

### 1. Alexander, Joseph C :—

Went to Germany in 1939 and in 1940 began to work as a fireman in the German Railways and passed the examinations for locomotive engineers. At present working as an Interpreter for the U. S. Army in Frankfurt.

#### ADDRESS :—

Frankfurt/M.-Roedelheim,  
Niddagastr. 13.

### 2. Grandhi, Baboo Ranganath :—

Went to Berlin in 1939 and received training with M/s. Siemens & Halske. He is a qualified telephone engineer and at present unemployed.

#### ADDRESS :—

Berlin—Charlottenburg,  
Sybelstr. 40.

### 3. Gupta, Bijoy Sree :—

Went to Germany in 1921 and obtained a diploma in mechanical engineering from the Technische Hochschule of Berlin and worked with various German firms upto January 1931. At present working as the Director of M/s. W. S. Gebr, Scholten Duisburg.

#### ADDRESS :—

Duisburg, Charlotten,  
Strasse 58.

### 4. Mitra, Harakali :—

B.Sc. of the Calcutta University, went to Vienna in 1928 as a self supporting student. Has undergone specialized course in Hydraulic steel manufacturing and hardening, electric and gas welding and manufacture of internal combustion engines. At present working as a Reparations Inspector and is attached to the Indian reparations team at Detmold in Western Germany.

#### ADDRESS :—

Stuttgart, Albert—Schaeffler—Strasser 134.

### 5. Mitra, Niban Chandra :—

Born in Calcutta on May 3rd, 1903. In 1917 after passing the Matriculation examination, enlisted in the Bengal Double Company which later became the 49th, Bengal Infantry Regiment stationed at Mesopotamia, Arabia and Persia, and was honourably discharged in 1922. After graduating from the Manchester College, U.S.A. in Mathematics, and science of engineering etc. took the degree of E. E., and B. S. & M. E. from Cook's Electrical Engineering School & Illinois Institute of Technology respectively. Obtained the Doctorate in Optometry from the Chicago College after studying there for 2 years, and has got varied experience in power generation, transmission & distribution, electrification of the railway system, construction of railway road cards, airconditioning cars, testing of motors and armaments and also in general construction works.

#### ADDRESS :—

67, East Oak Street,  
Chicago 11, Illinois, U.S.A.

### 6. Sodhi, Hardial Singh :—

Went to Germany in 1939 and served under Telefunken, G.M.B.H. as an Apprentice in radio engineering for two years. During 1941-42 worked with Siemens & Halske as an Engineer; 1942-43 worked with a private firm as a radio engineer; 1943-45 ran his own private business as a radio engineer and during 1945-47 worked with the Royal Engineers of British Military Government as an Overseer and Interpreter; at present without work.

#### ADDRESS :—

Berlin Zehlendorf, Forststrasse 14.

### 7. Syed Moosi Raza :—

Went to Germany in 1929 and studied in the Technische Hochschule of Berlin and Munich. Between 1934 and 1939 worked in responsible positions in various engineering firms. 1939-45 worked with organization Todt as an Engineer. 1945-47 was employed in the same capacity first by the UNRRA and later by the U.S. Military Govt.; at present unemployed.

#### ADDRESS :—

Grosshesselohe/Munich,  
(13b), Pullacher Str. 25.



**INSTITUTIONS OFFERING FACILITIES FOR DEGREE STANDARD IN CIVIL ENGINEERING.**

1. College of Engineering & Technology, Muslim University, Aligarh.
2. Thomason College of Engineering, Roorkee.
3. Birla Engineering College, Pilani, Jaipur.
4. Department of Engineering & Technology, Annamalai University.
5. Arthur Hope College of Technology, Coimbatore.
6. The College of Engineering, Guindy, Madras.
7. The College of Engineering (Vizagapatam), Coconada.
8. Engineering College, Anantpur.
9. The College of Engineering, Bangalore.
10. The College of Engineering, Travancore.
11. Osmania Engineering College, Hyderabad (Deccan).
12. The Bengal Engineering College, Sibpore, Howrah (W. Bengal).
13. The Bihar College of Engineering, Patna.
14. The College of Engineering, Poona.
15. Government Engineering College of C. P. & Berar, Jubbulpur.
16. East Punjab Engineering College, Now at Roorkee.
17. New Engineering College, Sangli, Bombay Province.
18. B. M. Sreenivashiah College of Engineering, Bangalore.

**INSTITUTIONS OFFERING FACILITIES FOR DIPLOMA STANDARD IN CIVIL ENGINEERING.**

1. College of Engineering & Technology, Muslim University, Aligarh.
2. Thomason College of Engineering, Roorkee.
3. The Civil Engineering School, Lucknow.
4. The Hewett Engineering School, Lucknow.
5. The Engineering College, Ludhiana (East Punjab).
6. A. G. Polytechnic, Vuyyur.
7. Andhra Polytechnic, Coconada.
8. Central Polytechnic, Madras.
9. Dravida Polytechnic, Madura.
10. Karnataka Polytechnic, Mangalore.
11. Department of Engineering & Technology, Annamalai University.
12. The College of Engineering, Guindy, Madras.
13. The College of Engineering, Travancore.
14. Sri Jayachamarajendra Occupational Institute, Bangalore.
15. Government School of Technology, Madras.

16. The Bihar College of Engineering, Patna.
17. The College of Engineering & Technology, Jadavpur (W. Bengal).
- \*18. The Calcutta Technical School, Calcutta.
19. The Calcutta Engineering College, Ballygunge.
20. The Orissa School of Engineering, Cuttack.
21. The College of Engineering, Poona.
22. The Victoria Jubilee Technical Institute, Bombay.
23. The Government Engineering School, Nagpur.
24. The Kalabhavan Technical Institute, Baroda.

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**INSTITUTIONS OFFERING FACILITIES FOR DEGREE STANDARD IN ELECTRICAL ENGINEERING.**

1. The College of Engineering & Technology, Muslim University, Aligarh.
2. The College of Engineering, B.H.U., Benaras.
3. The Thomason College of Engineering, Roorkee.
4. Birla Engineering College, Pilani, Jaipur.
5. The Delhi Polytechnic, Delhi.
6. The East Punjab Engineering College, Now at Roorkee.
7. The Department of Engineering & Technology, Annamalai University.
8. The College of Engineering, Guindy, Madras.
9. The College of Engineering (Vizagapatam), Coconada.
10. Engineering College, Anantapur, Madras.
11. Arthur Hope College of Technology, Coimbatore.
12. Indian Institute of Science, Bangalore.
13. The College of Engineering, Bangalore.
14. The B. M. Sreenivashiah College, Bangalore.
15. The College of Engineering, Travancore.
16. The Bengal Engineering College, Sibpur, Howrah.
17. The College of Engineering & Technology, Jadavpur, Calcutta.
18. The Bihar College of Engineering, Patna.
19. Government Engineering College of C.P. & Berar, Jubbulpur.

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**INSTITUTIONS OFFERING FACILITIES FOR DIPLOMA STANDARD IN ELECTRICAL ENGINEERING.**

1. The College of Engineering & Technology, Muslim University, Aligarh.
2. The Delhi Polytechnic, Delhi.
3. Andhra Polytechnic, Coconada.
4. Central Polytechnic, Madras.

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\*Diploma course in Plumbing & Sanitary Engineering, open to apprentices of certain workshops and factories.

5. **Dravida Polytechnic, Madura.**
6. **Kerala Polytechnic, Calicut.**
7. **The College of Engineering, Travancore.**
8. **Sri Jayachamarajendra Occupational Institute, Bangalore.**
9. **The Government School of Technology, Madras.**
10. **Osmania Technical College, Hyderabad (Deccan).**
- \*11. **The Calcutta Technical School, Calcutta.**
12. **The Calcutta Engineering College, Ballygunge, Calcutta.**
13. **Victoria Jubilee Technical Institute, Bombay.**
14. **Kalabhavan Technical Institute, Baroda.**
15. **Sir Cusrow Wadia Institute of Electrical Technology, Poona.**
16. **Morvi Technical Institute, Morvi, Kathiawar.**
17. **R. C. Technical Institute, Ahmedabad.**

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**INSTITUTIONS OFFERING FACILITIES FOR DEGREE STANDARD IN MECHANICAL ENGINEERING.**

1. **The College of Engineering & Technology, Muslim University, Aligarh.**
2. **The College of Engineering, B.H.U., Benaras.**
3. **The Thomason Engineering, College, Roorkee.**
4. **The East Punjab Engineering College, Now at Roorkee.**
5. **Birla Engineering College, Pilani, Jaipur.**
6. **Department of Engineering & Technology, Annamalai University.**
7. **The College of Engineering, Guindy, Madras.**
8. **The College of Engineering (Vizagapatam), Coconada.**
9. **The Engineering College, Anantpur, Madras.**
10. **The College of Engineering, Bangalore.**
11. **The B. M. Sreenivashiah College of Engineering, Bangalore.**
12. **The College of Engineering, Travancore.**
13. **Osmania Engineering College, Hyderabad (Deccan).**
14. **The Bengal Engineering College, Sibpur, Howrah.**
15. **The College of Engineering & Technology, Jadavpur, Calcutta.**
16. **Government Engineering College of C. P. & Berar, Jubbulpur.**

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**INSTITUTIONS OFFERING FACILITIES FOR DIPLOMA STANDARD IN MECHANICAL ENGINEERING.**

1. **The College of Engineering & Technology, Muslim University, Aligarh.**
2. **The Government Metal Works Institute, Ambala City (E. Punjab).**
3. **The Government Technical Institute, Lucknow.**

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\*For apprentices of recognized factories.

4. A. G. Polytechnic, Vuyyur.
5. Andhra Polytechnic, Coconada.
6. Central Polytechnic, Madras.
7. Changanarayana Naicker's Technical Institute, Vepry, Madras.
8. Dravida Polytechnic, Madura.
9. Kerala Polytechnic, Calicut.
10. Karnataka Polytechnic, Mangalore.
11. Sri Jayachamarajendra Occupational Institute, Bangalore.
12. Government School of Technology, Broadway, Madras.
13. Osmania Technical College, Hyderabad, Deccan.
14. The College of Engineering & Technology, Jadavpur
15. Technical Institute, Jamalpur.
16. The Calcutta Technical School, Calcutta.
17. The Calcutta Engineering College, Ballygunge, Calcutta.
18. Victoria Jubilee Technical Institute, Bombay.
19. Kalabhavan Technical Institute, Baroda.
20. Government Engineering School, Nagpur.
21. R. C. Technical Institute, Ahmedabad.
22. Morvi Technical Institute, Morvi, Kathiawar.
23. O'Brien Technical Institute, Kolhapur.

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**INSTITUTIONS OFFERING FACILITIES FOR DEGREE STANDARD IN ELECTRICAL & MECHANICAL ENGINEERING. (Combined)**

1. Birla Vishwakarma Vidyalaya, Anand.
2. The College of Engineering, Poona.
3. L. D. Engineering College, Ahmedabad.
4. Victoria Jubilee Technical Institute, Bombay.

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**INSTITUTIONS OFFERING FACILITIES FOR DIPLOMA STANDARD IN ELECTRICAL AND MECHANICAL ENGINEERING.**

1. Technical College, Dayalbagh, Agra.
  2. Government Technical Institute, Gorakhpur.
  3. Government Technical Institute, Jhansi.
  4. Government Technical Institute, Lucknow.
  5. Technical College, Jodhpur.
  6. Kanchrapara Technical School, Kanchrapara, West Bengal.
  7. Calcutta Engineering College, Calcutta.
  8. The College of Engineering, Poona.
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**INSTITUTIONS OFFERING FACILITIES FOR DEGREE STANDARD IN CHEMICAL ENGINEERING.**

1. The Alagappa Chettiar College of Technology, Madras University.
2. The Department of Engineering & Technology, Annamalai University.
3. The College of Engineering, Bangalore.
4. The Indian Institute of Science, Bangalore.
5. The College of Engineering & Technology, Jadavpur, W. Bengal.
6. The Luxminarayan Institute of Technology, Nagpur.
7. Department of Chemical Technology, Bombay University, Bombay.

**INSTITUTIONS OFFERING FACILITIES FOR DIPLOMA STANDARD IN CHEMICAL ENGINEERING.**

1. The Kerala Polytechnic, Calicut.

**INSTITUTIONS OFFERING FACILITIES FOR DEGREE STANDARD IN MINING.**

1. College of Mining & Metallurgy, Benaras Hindu University, Benaras.
2. Indian School of Mines, Dhanbad.

### INSTITUTIONS OFFERING FACILITIES FOR DIPLOMA STANDARD IN MINING.

1. Sri Jayachamarajendra Occupational Institute, Bangalore.

**INSTITUTIONS OFFERING FACILITIES FOR DEGREE STANDARD IN MARINE ENGINEERING.**

- \*1. Engineering College, Coconada.

TECHNICAL INSTITUTIONS PROVIDING FACILITIES FOR POST-GRADUATE OR ITS EQUIVALENT  
TRAINING AND RESEARCH.

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|---|--|
| 1. Indian Institute of Science, Bangalore.  | Aeronautical, Communication and Electrical Engineering, Internal combustion Engineering. |
| 2. College of Engineering, University of Travancore, Trivandrum.                                      | Testing materials and Hydraulics.  |
| 3. College of Engineering, Guindy, Madras.  | Civil Engineering, Electrical Engineering and Mechanical Engineering.                    |
| 4. Calcutta University, { Department of Applied Physics.<br>Department of Radio Physics & Electronics | Electrical Technology.<br>Radio Physics & Electronic Engineering.                        |
| 5. Bombay University (Deptt. of Chemical Technology).   | Chemical Engineering.  |
| 6. Nagpur University (Lakshmi Narayan Institute of Technology).                                       | Chemical Engineering.  |
| 7. Benaras Hindu University { College of Mining & Metallurgy<br>College of Engineering.               | Mining.<br>Electrical Communication Engineering.   |
| 8. Indian School of Mines, Dhanbad.   | Mining problems connected with coal.   |
| 9. Bengal Engineering College, Sibpur, Howrah.  | Civil Engineering, Mechanical Engineering and Electrical Engineering.                    |
| 10. College of Engineering and Technology, Jadavpur.  | Chemical Engineering, Electrical Engineering and Mechanical Engineering.                 |

\*In the formative stage.





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